

## Register Map: Uniflair LE DX Air-Cooled, **Water-Cooled, Energy-Saving Cooling Units**

Part Numbers: 990-91026B 06MC0135@00B0110

- Notes:

  1. 16-bit registers (INT16, UNIT16, ENUM) are transmitted MSB first (i.e., big-endian).
  2. INT22 and UNIT32 are most-significant word in n-t), least significant word in n-t (i.e., big-endian).
  2. INT32 and UNIT32 are most-significant word in n-t), least significant word in n-t (i.e., big-endian).
  4. Motious serials TRU and Modius over TD1 is supported.
  5. States bits are storne within a single Modius register. Desir should not look for consistency across mortified registers, orly within a single register.
  6. States bits are storne within a single Modius register. Desir should not look for consistency across mortified registers, orly within a single register.
  6. States bits are storne within a single Modius register best should not look for consistency across mortified registers, orly within a single register.
  6. States bits are storne within a single Modius register best single register.
  6. States bits are storne within a single Modius register.
  8. When writing an ASCI stating the not immandar must be Included, in, accord shauscer in love-order loys. Emissible ASCI city.
  9. Single-register reads of reserved or undefined registers will return an error but will return an

Modicon	Absolute	Absolute							
Standard	Starting	Starting			Register				
(6 digit)	Register	Register			Length				
Register	Number	Number			(1 = 2				
Number	(Hexadecimal)		Data Point	R/W	-	Data Type	Scale	Unite	Valid Response
System ID	(Hexadecillal)	(Decimal)	Data Foliit	11/ 00	Dytes	Data Type	Jeale	Offics	Valid Nesponse
400001	0000	0	Model Number	R	15	ASCII		l l	
400016	000F	15	Serial Number	R	10	ASCII			
400026	0019	25	Application Firmware Revision	R	12	ASCII			
400038	0025	37	Hardware Revision	R	4	ASCII			
400042	0029	41	Manufacture Date	R	6	ASCII			
400048	002F	47	Development Firmware Revision	R	16	ASCII			
400064	003F	63	Controller Bootloader Revision	R	15	ASCII			
400079	004E	78	PIC1 Firmware Revision	R	20	ASCII			
400099	0062	98	PIC1 Bootloader Firmware Revision	R	10	ASCII			
400109	006C	108	PIC2 Firmware Revision	R	10	ASCII			
400129	0080	128	PIC2 Bootloader Firmware Revision	R	10	ASCII			
400139	008A	138	AP9520TP Firmware Revision	R	4	ASCII			
Unit Status									
									0 = Initializing; 1 = Delay; 2 = Maintenance; 3 = Off; 4 = Standby; 5 = Opening Damper , 6 = No
401001	03E8	1000	Unit State	R	1	ENUM			Demand, 7 = Cooling, 8 = Dehumidify, 9 = Dehumidify Inhibit, 10 = Idle
401002	03E9	1001	Active Power Source	R	1	ENUM			0 = Line A; 1 = Line B; 2 = Battery
401003	03EA	1002	Unit Off/On	R	1	ENUM			0 = Off; 1 = On
401004	03EB	1003	Shutdown Input State	R	1	ENUM			0 = Open; 1 = Closed
401005	03EC	1004	Air Damper	R	1	ENUM			0 = Open; 1 = Closed
401006	03ED	1005	Free Cooling Damper	R	1	UINT16	1	%	
401007	03EE	1006	Chilled Water Valve Position	R	1	UINT16	10	%	
401008	03EF	1007	Ultracapacitor Capacity	R	1	UINT16	1	%	
<b>Environment Sta</b>									
402001	07D0		Supply Temperature	R	1	INT16	1	F	
402002	07D1	2001	Outdoor Air Temperature	R	1	INT16	1	F	
402003	07D2	2002	Entering Chilled Water Temperature	R	1	INT16	1	F	
402004	07D3	2003	Leaving Chilled Water Temperature	R	1	INT16	1	F	
402005	07D4	2004	Return Temperature	R	1	INT16	1	F	
402006	07D5	2005	Dew Point Temperature	R	1	INT16	1	F	
402007	07D6	2006	Return Humidity	R	1	INT16	1	%RH	
402008	07D7	2007	Return Humidity	R	1	INT16	1	gr/lbm	
402009	07D8	2008	Air Pressure	R	1	INT16	2	"WC	
402010	07D9	2009	Remote Temperature Maximum	R	1	INT16	1	F	
402011	07DA	2010	Remote Temperature Minimum	R	1	INT16	1	F	
402012	07DB	2011	Remote Temperature Average	R	1	INT16	1	F	
402013	07DC	2012	Pod 1 Sensors Present	R	1	UINT16	1		
402014	07DD	2013	Pod 2 Sensors Present	R	1	UINT16	1		
402015	07DE	2014	Pod 3 Sensors Present	R	1	UINT16	1		
402016	07DF	2015	Pod 4 Sensors Present	R	1	UINT16	1		
402017	07E0	2016	Pod 5 Sensors Present	R	1	UINT16	1		
402018	07E1	2017	Pod 6 Sensors Present	R	1	UINT16	1		

402040	0752	2040	Ded 7 Course Broom	R		LUNITAG	4		
402019	07E2	2018	Pod 7 Sensors Present		1	UINT16	1		
402020	07E3	2019	Pod 8 Sensors Present	R	1	UINT16	1		
402021	07E4	2020	Pod 9 Sensors Present	R	1	UINT16	1		
402022	07E5	2021	Pod 10 Sensors Present	R	1	UINT16	1		
402023	07E6	2022	Pod 11 Sensors Present	R	1	UINT16	1		
402024	07E7	2023	Pod 12 Sensors Present	R	1	UINT16	1		
402025	07E8	2024	Pod 1 Remote Air Temperature 1	R	1	INT16	1	F	
402026	07E9	2025	Pod 1 Remote Air Temperature 2	R	1	INT16	1	F	
402027	07EA	2026	Pod 1 Remote Air Temperature 3	R	1	INT16	1	F	
402028	07EB	2027	Pod 1 Remote Air Temperature 4	R	1	INT16	1	F	
402029	07EC	2028	Pod 1 Remote Air Temperature 5	R	1	INT16	1	F	
402030	07ED	2029	Pod 1 Remote Air Temperature 6	R	1	INT16	1	F	
402031	07EE	2030	Pod 2 Remote Air Temperature 1	R	1	INT16	1	F	
402032	07EF	2031	Pod 2 Remote Air Temperature 2	R	1	INT16	1	F	
402033	07F0	2032	Pod 2 Remote Air Temperature 3	R	1	INT16	1	F	
402034	07F1	2033	Pod 2 Remote Air Temperature 4	R	1	INT16	1	F	
402035	07F2	2034	Pod 2 Remote Air Temperature 5	R	1	INT16	1	F	
402036	07F3	2035	Pod 2 Remote Air Temperature 6	R	1	INT16	1	F	
402037	07F4	2036	Pod 3 Remote Air Temperature 1	R	1	INT16	1	F	
402038	07F5	2037	Pod 3 Remote Air Temperature 2	R	1	INT16	1	F	
402039	07F6	2038	Pod 3 Remote Air Temperature 3	R	1	INT16	1	F	
402040	07F7	2039	Pod 3 Remote Air Temperature 4	R	1	INT16	1	F	
402041	07F8	2040	Pod 3 Remote Air Temperature 5	R	1	INT16	1	F	
402042	07F9	2041	Pod 3 Remote Air Temperature 6	R	1	INT16	1	F	
402043	07FA	2042	Pod 4 Remote Air Temperature 1	R	1	INT16	1	F	
402044	07FB	2043	Pod 4 Remote Air Temperature 2	R	1	INT16	1	F	
402045	07FC	2044	Pod 4 Remote Air Temperature 3	R	1	INT16	1	F	
402046	07FD	2045	Pod 4 Remote Air Temperature 4	R	1	INT16	1	F	
402047	07FE	2046	Pod 4 Remote Air Temperature 5	R	1	INT16	1	F	
402048	07FF	2047	Pod 4 Remote Air Temperature 6	R	1	INT16	1	F	
402049	0800	2048	Pod 5 Remote Air Temperature 1	R	1	INT16	1	F	
402050	0801	2049	Pod 5 Remote Air Temperature 2	R	1	INT16	1	F	
402051	0802	2050	Pod 5 Remote Air Temperature 3	R	1	INT16	1	F	
402052	0803	2051	Pod 5 Remote Air Temperature 4	R	1	INT16	1	F	
402053	0804	2052	Pod 5 Remote Air Temperature 5	R	1	INT16	1	F	
402054	0805	2053	Pod 5 Remote Air Temperature 6	R	1	INT16	1	F	
402055	0806	2054	Pod 6 Remote Air Temperature 1	R	1	INT16	1	F	
402056	0807	2055	Pod 6 Remote Air Temperature 2	R	1	INT16	1	F	
402057	0808	2056	Pod 6 Remote Air Temperature 3	R	1	INT16	1	F	
402058	0809	2057	Pod 6 Remote Air Temperature 4	R	1	INT16	1	F	
402059	080A	2058	Pod 6 Remote Air Temperature 5	R	1	INT16	1	F	
402060	080B	2059	Pod 6 Remote Air Temperature 6	R	1	INT16	1	F	
402061	080C	2060	Pod 7 Remote Air Temperature 1	R	1	INT16	1	F	
402062	080D	2061	Pod 7 Remote Air Temperature 2	R	1	INT16	1	F	
402063	080E	2062	Pod 7 Remote Air Temperature 3	R	1	INT16	1	F	
402064	080F	2063	Pod 7 Remote Air Temperature 4	R	1	INT16	1	F	
402065	0810	2064	Pod 7 Remote Air Temperature 5	R	1	INT16	1	F	
402066	0811	2065	Pod 7 Remote Air Temperature 6	R	1	INT16	1	F	
402067	0812	2066	Pod 8 Remote Air Temperature 1	R	1	INT16	1	F	
402068	0813	2067	Pod 8 Remote Air Temperature 2	R	1	INT16	1	F	
402069	0814	2068	Pod 8 Remote Air Temperature 3	R	1	INT16	1	F	
402070	0815	2069	Pod 8 Remote Air Temperature 4	R	1	INT16	1	F	
402071	0816	2070	Pod 8 Remote Air Temperature 5	R	1	INT16	1	F	
402071	0817	2071	Pod 8 Remote Air Temperature 6	R	1	INT16	1	F	
402073	0817	2072	Pod 9 Remote Air Temperature 1	R	1	INT16	1	F	
402074	0819	2073	Pod 9 Remote Air Temperature 2	R	1	INT16	1	F	
402075	0819 081A	2074	Pod 9 Remote Air Temperature 3	R	1	INT16	1	F	
402075	081B	2075	Pod 9 Remote Air Temperature 4	R	1	INT16	1	F	
402077	081C	2076	Pod 9 Remote Air Temperature 5	R	1	INT16	1	F	
402077	081D	2077	Pod 9 Remote Air Temperature 6	R	1	INT16	1	F	
402078	081E	2077	Pod 10 Remote Air Temperature 1	R	1	INT16	1	F	
402079	081F	2078	Pod 10 Remote Air Temperature 1	R	1	INT16	1	F	
402080	0820	2079	Pod 10 Remote Air Temperature 2 Pod 10 Remote Air Temperature 3	R	1	INT16	1	F	
402081	0820	2080	Pod 10 Remote Air Temperature 3	R	1	INT16	1	F	
402082	0822	2081	Pod 10 Remote Air Temperature 4 Pod 10 Remote Air Temperature 5	R	1	INT16	1	F	
	UOZZ					INT16	1	F	<del> </del>
402083	0823	2083	Pod 10 Remote Air Temperature 6	R	1				

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402085	0824	2084	Pod 11 Remote Air Temperature 1	R	1	INT16	1	F	
402086	0825	2085	Pod 11 Remote Air Temperature 2	R	1	INT16	1	F	
402087	0826	2086	Pod 11 Remote Air Temperature 3	R	1	INT16	1	F	
402088	0827	2087	Pod 11 Remote Air Temperature 4	R	1	INT16	1	F	
402089	0828	2088	Pod 11 Remote Air Temperature 5	R	1	INT16	1	F	
402090	0829	2089	Pod 11 Remote Air Temperature 6	R	1	INT16	1	F	
402091	082A	2090	Pod 12 Remote Air Temperature 1	R	1	INT16	1	F	
402092	082B	2091	Pod 12 Remote Air Temperature 2	R	1	INT16	1	F	
402093	082C	2092	Pod 12 Remote Air Temperature 3	R	1	INT16	1	F	
402094	082D	2093	Pod 12 Remote Air Temperature 4	R	1	INT16	1	F	
402095	082E	2094	Pod 12 Remote Air Temperature 5	R	1	INT16	1	F	
402096	082F	2095	Pod 12 Remote Air Temperature 6	R	1	INT16	1	F	
402097	0830	2096	Air Filter Pressure	R	1	INT16	2	"WC	
402098	0831	2097	Left Supply Temperature	R	1	INT16	1	F	
402099	0832	2098		R	1	INT16	1	F	
			Right Supply Temperature				•		
402100	0833	2099	Local Air Pressure	R	1	INT16	2	"WC	
Compressor 1 (U			<u>.</u>						
403001	OBB8	3000	Compressor 1	R	1	ENUM			0 = Off; 1 = On
403002	OBB9	3001	Circuit 1 Suction Temperature	R	1	INT16	1	F	
403003	OBBA	3002	Circuit 1 Suction Evaporation Temperature	R	1	INT16	1	F	
403004	OBBB	3003	Circuit 1 Discharge Condensing Temperature	R	1	INT16	1	F	
403005	OBBC	3003	Circuit 1 Superheat Temperature	R	1	INT16	1	F	
403006	OBBD	3005	Circuit 1 Suction Pressure	R	1	UINT16	1	psi	
403007	OBBE	3006	Circuit 1 Discharge Pressure	R	1	UINT16	1	psi	
403008	OBBF	3007	Circuit 1 EXV Position	R	1	UINT16	2	%	
403009	0BC0	3008	Compressor Speed	R	1	UINT16	1	Hz	
403010	0BC1	3009	Liquid Line	R	1	ENUM			0 = Open; 1 = Closed
403011	0BC2	3010	Oil Separator	R	1	ENUM			0 = Open; 1 = Closed
Compressor 2 (U		3010	Оп эерагасы			EIVOIVI		<u> </u>	o - Open, 1 - closed
		2500	[c	-	- 1	CAULA 4			0.0004.00
403501	0DAC	3500	Compressor 2	R	1	ENUM			0 = Off; 1 = On
403502	0DAD	3501	Circuit 2 Suction Temperature	R	1	INT16	1	F	
403503	0DAE	3502	Circuit 2 Suction Evaporation Temperature	R	1	INT16	1	F	
403504	0DAF	3503	Circuit 2 Discharge Condensing Temperature	R	1	INT16	1	F	
403504 403505	ODAF ODBO	3503 3504		R R		INT16 INT16	1	F F	
403505	0DB0	3504	Circuit 2 Superheat Temperature	R	1	INT16	1	F	
403505 403506	ODBO ODB1	3504 3505	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure	R R	1	INT16 UINT16	1	F psi	
403505 403506 403507	0DB0 0DB1 0DB2	3504 3505 3506	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure	R R R	1 1 1	INT16 UINT16 UINT16	1 1 1	F psi psi	
403505 403506 403507 403508	0DB0 0DB1 0DB2 0DB3	3504 3505 3506 3507	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position	R R R	1 1 1	INT16 UINT16 UINT16 UINT16	1 1 1 2	F psi psi %	
403505 403506 403507 403508 403509	0DB0 0DB1 0DB2 0DB3 0DB4	3504 3505 3506 3507 3508	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed	R R R R	1 1 1 1	UNT16 UINT16 UINT16 UINT16 UINT16	1 1 1	F psi psi	
403505 403506 403507 403508 403509 403510	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5	3504 3505 3506 3507 3508 3509	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line	R R R R R	1 1 1 1 1	INT16 UINT16 UINT16 UINT16 UINT16 ENUM	1 1 1 2	F psi psi %	0 = Open; 1 = Closed
403505 403506 403507 403508 403509	0DB0 0DB1 0DB2 0DB3 0DB4	3504 3505 3506 3507 3508	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed	R R R R	1 1 1 1	UNT16 UINT16 UINT16 UINT16 UINT16	1 1 1 2	F psi psi %	0 = Open; 1 = Closed 0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5	3504 3505 3506 3507 3508 3509	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line	R R R R R	1 1 1 1 1	INT16 UINT16 UINT16 UINT16 UINT16 ENUM	1 1 1 2	F psi psi %	
403505 403506 403507 403508 403509 403510 403511 Fan Status (US)	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6	3504 3505 3506 3507 3508 3509 3510	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator	R R R R R	1 1 1 1 1 1 1	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM	1 1 2 1	F psi psi % Hz	
403505 403506 403507 403508 403509 403510 403511 Fan Status (US)	0DB0 0DB1 0DB2 0DB3 0DB4 0DB5 0DB6	3504 3505 3506 3507 3508 3509 3510	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed	R R R R R R	1 1 1 1 1 1 1	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM	1 1 1 2	F psi psi %	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA1	3504 3505 3506 3507 3508 3509 3510 4000 4001	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status	R R R R R R	1 1 1 1 1 1 1 1	INT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM	1 1 2 1	F psi psi % Hz	
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA1 OFA2	3504 3505 3506 3507 3508 3509 3510 4000 4001 4002	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed	R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1	INT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM UINT16 UINT16	1 1 1 2 1	F psi psi % Hz	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404003	0DB0 0DB1 0DB2 0DB3 0DB4 0DB5 0DB6 0FA0 0FA1 0FA2 0FA3	3504 3505 3506 3507 3508 3509 3510 4000 4001 4001 4002	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code	R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 2	INT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 2 1 1	F psi psi % Hz	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404004 404004	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA1 OFA2 OFA3 OFA5	3504 3505 3506 3506 3507 3508 3509 3510 4000 4001 4002 4003 4003	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Error Code	R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 2 2	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM UINT16 UINT16 UINT16 UINT32 UINT32	1 1 2 1 1 1 0 0	F psi psi % Hz	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404003	0DB0 0DB1 0DB2 0DB3 0DB4 0DB5 0DB6 0FA0 0FA1 0FA2 0FA3	3504 3505 3506 3507 3508 3509 3510 4000 4001 4001 4002	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code	R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 2	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT32 UINT32	1 1 2 1 1	F psi psi % Hz %	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404004 404004	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA1 OFA2 OFA3 OFA5	3504 3505 3506 3506 3507 3508 3509 3510 4000 4001 4002 4003 4003	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Error Code	R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 2 2	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM UINT16 UINT16 UINT16 UINT32 UINT32	1 1 2 1 1 1 0 0	F psi psi % Hz	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404004 404006 404008	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA1 OFA2 OFA3 OFA5 OFA7 OFA8	3504 3505 3506 3506 3507 3508 3509 3510 4000 4001 4002 4003 4003 4005	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Error Code Evap Fan Error Code	R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 2 2 2	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT32 UINT32	1 1 2 1 1 1 1 0 0	F psi psi % Hz %	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404004 404006 404008 404009 Condenser Statu	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA1 OFA1 OFA2 OFA3 OFA5 OFA7 OFA8	3504 3505 3506 3507 3508 3509 3510 4000 4001 4001 4002 4003 4005 4007 4008	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Fror Code	R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 2 2 2 2	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM  INT16 ENUM UINT16 UINT32 UINT32 UINT32	1 1 2 1 1 1 0 0 0	F psi psi % Hz % % W	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404004 404006 404008 404009 Condenser Statu 404501	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA0 OFA1 OFA2 OFA3 OFA5 OFA7 OFA7 OFA8	3504 3505 3506 3506 3507 3508 3509 3510 4000 4001 4002 4003 4005 4007 4008	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Error Code Evap Fan Error Code Evap Fan Error Code Evaporator Fan Power  Condensing Valve Position	R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 2 2 2 2	INT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT32	1 1 1 2 1 1 1 0 0 0	F psi psi psi % Hz % W W	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404004 404006 404008 404009 Condenser Statu 404501	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA1 OFA2 OFA3 OFA5 OFA7 OFA8 SS (US) 1194 1195	3504 3505 3506 3506 3507 3508 3509 3510 4000 4001 4002 4003 4003 4005 4007 4008	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Error Code Evap Fan Error Code Evap Fan Error Code Condensing Valve Position Condenser Setpoint	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 2 2 2 2 1	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM UINT12 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	1 1 1 2 1 1 1 0 0 0 0	F psi psi psi % % W W F F	0 = Open; 1 = Closed
403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404004 404006 404008 404009 Condenser Statu 404502 404503	ODB0 ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA1 OFA2 OFA3 OFA5 OFA7 OFA8 IS (US) 1194 1195	3504 3505 3506 3507 3508 3509 3510 4000 4001 4002 4003 4005 4007 4008	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Condensing Valve Position Condenser Setpoint Condenser Setpoint Condenser Fan Speed	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 2 2 2 1 1	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM UINT16 ENUM UINT16 UINT32	1 1 1 2 1 1 1 0 0 0 0 0	F psi psi % Hz W W F F %	0 = Open; 1 = Closed
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403505 403506 403507 403508 403509 403510 403511 Fan Status (US) 404001 404002 404003 404006 404009 Condenser Statu 404501 404502 404503 404504 Additional Envire 404601 404602 Environment Sta 405001 405002 405003 405004 405005	ODBO ODB1 ODB2 ODB3 ODB4 ODB5 ODB6 OFA0 OFA0 OFA1 OFA2 OFA3 OFA5 OFA7 OFA8 IS (US) 1194 1195 1196 1197 Onment Status (US 1188 1388 1388 1388 1388	3504 3505 3506 3507 3508 3509 3509 4000 4001 4002 4003 4005 4007 4008 4500 4500 4501 4502 4503 5001 5000	Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evaporator Fan Power  Condensing Valve Position Condenser Setpoint Condenser San Speed Condenser Fan Speed  Outside Humidity Outside Humidity  Supply Temperature Outdoor Air Temperature Entering Chilled Water Temperature Return Temperature Return Humidity	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 2 2 2 2 1 1 1 1 1 1	INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM INT16 ENUM INT16 ENUM INT16 UINT32 UINT32 UINT32 UINT32 UINT32 INT16	1 1 1 2 1 1 0 0 0 0 0 1 1 1 1 1 1 1 1 1	F psi psi % Hz % % % % % % % % % % % % % % % % %	0 = Open; 1 = Closed
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March   Marc								1		
1907   1794   1917										
##   ##   ##   ##   ##   ##   ##   #									С	
	405014	1395	5013	Pod 2 Sensors Present	R	1	UINT16	1		
March   Marc	405015	1396	5014	Pod 3 Sensors Present	R	1	UINT16	1		
March   1986   1987	405016	1397	5015	Pod 4 Sensors Present	R	1	UINT16	1		
March   1994	405017	1398	5016	Pod 5 Sensors Present	R	1	UINT16	1		
March   1996	405018	1399	5017	Pod 6 Sensors Present	R	1	UINT16	1		
## Section   1969   1965   1	405019	139A	5018		R	1		1		
ACCOUNT   1905   5000   Prof S Sensor Freed   R   1   1,00000   1   1   1   1   1   1   1   1										
March   Marc										
March   1986   1997   2013   2014   2015										
March   1987   1903   90.33   90.33   1903   1904   1900   2007   1900										
March   Marc										
Month   Mont									_	
Month   March   Marc										
March   Marc										
MOSSIDE   13.154   5028										
March   Marc										
405911   1346   3500   Pot 2 Remote An Temperature   R   1   NT15   C				Pod 1 Remote Air Temperature 5	R	1		1		
465932   13A7   5031   7602 Remote Nr Temperature 2   R   1   NT16   1   C	405030			Pod 1 Remote Air Temperature 6	R	1	INT16	1		
400313   1348   5032   Pod 2 Remote Ar Temperature 3   R   1   NT16   1   C	405031	13A6	5030	Pod 2 Remote Air Temperature 1	R	1	INT16	1	С	
400313   1348   5032   Pod 2 Remote Ar Temperature 3   R   1   NT16   1   C	405032	13A7	5031	Pod 2 Remote Air Temperature 2	R	1	INT16	1	С	
405954   33AA   5033   Pod 2 Remote Air Temperature 5   R   1   NIT16   1   C					R	1		1		
400915   13AB   5034   Pod Semote AV Temperature 6   R   1   NT16   1   C										
Month   Mont										
405937   13AC										
450538   13A0   5337   70 63 Remote Ail Temperature 2   R   1 NT16   1   C										
495939   13AE   5938   963 Remote Air Temperature 3   R   1   NT16   1   C										
405040   138F   5039   Pod 3 Remote Air Temperature 6   R   1   NT16   1   C										
MSSPAIL   1380										
495902   1381   5041   0rd 3 Remote Air Temperature 6   R   1   INT16   1   C										
450543   1382   5042   5043   704 Remote Air Temperature 2										
405044   1383   5043   5044   604 Remote Air Temperature 2   R   1   INT16   1   C										
495945   1384   5044   5044   Remote All Temperature 3   R   1   INT16   1   C										
405046   1385   5045   Pod.4 Remote Air Temperature 5   R   1   NT16   1   C				Pod 4 Remote Air Temperature 2						
405047   1386   5046   704   Remote Air Temperature 5   R   1   NT16   1   C	405045	13B4	5044	Pod 4 Remote Air Temperature 3	R	1	INT16	1	С	
405048   1387   5047   Pod 4 Remote Air Temperature 6   R   1   NIT16   1   C	405046	13B5	5045	Pod 4 Remote Air Temperature 4	R	1	INT16	1	С	
405048   1387   5047   Pod 4 Remote Air Temperature 6   R   1   INT16   1   C	405047	13B6	5046	Pod 4 Remote Air Temperature 5	R	1	INT16	1	С	
405050	405048	13B7	5047		R	1	INT16	1	С	
405051   138A   5050   Pod S Remote Air Temperature 3   R   1   INT16   1   C	405049	13B8	5048	Pod 5 Remote Air Temperature 1	R	1	INT16	1	С	
405051   138A   5050   Pod S Remote Air Temperature 3   R   1   INT16   1   C	405050		5049		R	1		1	C	
405052										
405053										
A05054   138D   5053   Pod 5 Remote Air Temperature 6   R										
405055										
405056										
405057   13C0   5056   Pod 6 Remote Air Temperature 3   R   1   INT16   1   C										
405058   13C1   5057   Pod 6 Remote Air Temperature 4   R   1   INT16   1   C										
405059   13C2   5058   Pod 6 Remote Air Temperature 5   R   1   INT16   1   C										
405060						-		-		
405061   13C4   5060   Pod 7 Remote Air Temperature 1   R   1   INT16   1   C						1		1		
405062   13C5   5061   Pod 7 Remote Air Temperature 2   R   1   INT16   1   C	405060			Pod 6 Remote Air Temperature 6	R	1	INT16	1	С	
405063   13C6   5062   Pod 7 Remote Air Temperature 3   R   1   INT16   1   C	405061	13C4	5060	Pod 7 Remote Air Temperature 1	R	1	INT16	1	С	
405063   13C6   5062   Pod 7 Remote Air Temperature 3   R   1   INT16   1   C	405062	13C5	5061	Pod 7 Remote Air Temperature 2	R	1	INT16	1	С	
405064   13C7   5063   Pod 7 Remote Air Temperature 4   R   1   INT16   1   C	405063	13C6	5062		R	1		1	С	
405065   13C8   5064   Pod 7 Remote Air Temperature 5   R   1   INT16   1   C								1		
405066   13C9   5065   Pod 7 Remote Air Temperature 6   R   1   INT16   1   C										
405067   13CA   5066   Pod 8 Remote Air Temperature 1   R   1   INT16   1   C										
405068       13CB       5067       Pod 8 Remote Air Temperature 2       R       1       INT16       1       C         405069       13CC       5068       Pod 8 Remote Air Temperature 3       R       1       INT16       1       C         405070       13CD       5069       Pod 8 Remote Air Temperature 4       R       1       INT16       1       C         405071       13CE       5070       Pod 8 Remote Air Temperature 5       R       1       INT16       1       C         405072       13CF       5071       Pod 8 Remote Air Temperature 6       R       1       INT16       1       C         405073       13D0       5072       Pod 9 Remote Air Temperature 1       R       1       INT16       1       C         405074       13D1       5073       Pod 9 Remote Air Temperature 2       R       1       INT16       1       C										
405069         13CC         5068         Pod 8 Remote Air Temperature 3         R         1         INT16         1         C           405070         13CD         5069         Pod 8 Remote Air Temperature 4         R         1         INT16         1         C           405071         13CE         5070         Pod 8 Remote Air Temperature 5         R         1         INT16         1         C           405072         13CF         5071         Pod 8 Remote Air Temperature 6         R         1         INT16         1         C           405073         13D0         5072         Pod 9 Remote Air Temperature 1         R         1         INT16         1         C           405074         13D1         5073         Pod 9 Remote Air Temperature 2         R         1         INT16         1         C								-		
405070         13CD         5069         Pod 8 Remote Air Temperature 4         R         1         INT16         1         C           405071         13CE         5070         Pod 8 Remote Air Temperature 5         R         1         INT16         1         C           405072         13CF         5071         Pod 8 Remote Air Temperature 6         R         1         INT16         1         C           405073         13D0         5072         Pod 9 Remote Air Temperature 1         R         1         INT16         1         C           405074         13D1         5073         Pod 9 Remote Air Temperature 2         R         1         INT16         1         C										
405071         13CE         5070         Pod 8 Remote Air Temperature 5         R         1         INT16         1         C           405072         13CF         5071         Pod 8 Remote Air Temperature 6         R         1         INT16         1         C           405073         13D0         5072         Pod 9 Remote Air Temperature 1         R         1         INT16         1         C           405074         13D1         5073         Pod 9 Remote Air Temperature 2         R         1         INT16         1         C										
405072         13CF         5071         Pod 8 Remote Air Temperature 6         R         1         INT16         1         C           405073         13D0         5072         Pod 9 Remote Air Temperature 1         R         1         INT16         1         C           405074         13D1         5073         Pod 9 Remote Air Temperature 2         R         1         INT16         1         C										
405073     13D0     5072     Pod 9 Remote Air Temperature 1     R     1     INT16     1     C       405074     13D1     5073     Pod 9 Remote Air Temperature 2     R     1     INT16     1     C										
405074 13D1 5073 Pod 9 Remote Air Temperature 2 R 1 INT16 1 C										
				Pod 9 Remote Air Temperature 1	R	1	INT16	1	С	
405075 13D2 5074 Pod 9 Remote Air Temperature 3 R 1 INT16 1 C	405074	13D1	5073	Pod 9 Remote Air Temperature 2	R	1	INT16	1	С	
	405075	13D2	5074	Pod 9 Remote Air Temperature 3	R	1	INT16	1	С	

			To also the second seco						T
405076	13D3	5075	Pod 9 Remote Air Temperature 4	R	1	INT16	1	С	
405077	13D4	5076	Pod 9 Remote Air Temperature 5	R	1	INT16	1	С	
405078	13D5	5077	Pod 9 Remote Air Temperature 6	R	1	INT16	1	С	
405079	13D6	5078	Pod 10 Remote Air Temperature 1	R	1	INT16	1	С	
405080	13D7	5079	Pod 10 Remote Air Temperature 2	R	1	INT16	1	С	
405081	13D8	5080	Pod 10 Remote Air Temperature 3	R	1	INT16	1	С	
405082	13D9	5081	Pod 10 Remote Air Temperature 4	R	1	INT16	1	С	
405083	13DA	5082	Pod 10 Remote Air Temperature 5	R	1	INT16	1	С	
405084	13DB	5083	Pod 10 Remote Air Temperature 6	R	1	INT16	1	С	
405085	13DC	5084	Pod 11 Remote Air Temperature 1	R	1	INT16	1	C	
405086	13DD	5085	Pod 11 Remote Air Temperature 2	R	1	INT16	1	c	
405087	13DE	5086	Pod 11 Remote Air Temperature 3	R	1	INT16	1	c	
405087	13DF	5087	Pod 11 Remote Air Temperature 4	R	1	INT16	1	С	
405089	13E0	5087		1		INT16			
			Pod 11 Remote Air Temperature 5	R	1		1	С	
405090	13E1	5089	Pod 11 Remote Air Temperature 6	R	1	INT16	1	С	
405091	13E2	5090	Pod 12 Remote Air Temperature 1	R	1	INT16	1	С	
405092	13E3	5091	Pod 12 Remote Air Temperature 2	R	1	INT16	1	С	
405093	13E4	5092	Pod 12 Remote Air Temperature 3	R	1	INT16	1	С	
405094	13E5	5093	Pod 12 Remote Air Temperature 4	R	1	INT16	1	С	
405095	13E6	5094	Pod 12 Remote Air Temperature 5	R	1	INT16	1	С	
405096	13E7	5095	Pod 12 Remote Air Temperature 6	R	1	INT16	1	С	
405097	13E8	5096	Air Filter Pressure	R	1	INT16	2	Pa	
405098	13E9	5097	Left Supply Temperature	R	1	INT16	1	С	
405099	13EA	5098	Right Supply Temperature	R	1	INT16	1	c	
405100	13EB	5099	Local Air Pressure	R	1	INT16	1	Pa	
Compressor 1 Sta		3033	Edda All Tressure		-	1141110	_	10	
406001	1770	6000	Compressor 1	R	1	ENUM		Ι	0 = Off; 1 = On
406001	1771	6001	Circuit 1 Suction Temperature	R	1	INT16	1	С	0 - 011, 1 - 011
406003	1772	6002	Circuit 1 Suction Evaporation Temperature	R	1	INT16	1	С	
406004	1773	6003	Circuit 1 Discharge Condensing Temperature	R	1	INT16	1	С	
406005	1774	6004	Circuit 1 Superheat Temperature	R	1	INT16	1	С	
406006	1775	6005	Circuit 1 Suction Pressure	R	1	UINT16	1	bar	
406007	1776	COOC							
		6006	Circuit 1 Discharge Pressure	R	1	UINT16	1	bar	
406007	1777	6007	Circuit 1 EXV Position	R R	1	UINT16 UINT16	2	bar %	
406008	1777	6007	Circuit 1 EXV Position	R	1	UINT16	2	%	0 = Open; 1 = Closed
406008 406009	1777 1778	6007 6008	Circuit 1 EXV Position Compressor Speed Liquid Line	R R	1	UINT16 UINT16	2	%	0 = Open; 1 = Closed 0 = Open; 1 = Closed
406008 406009 406010 406011	1777 1778 1779 177A	6007 6008 6009	Circuit 1 EXV Position Compressor Speed	R R R	1 1 1	UINT16 UINT16 ENUM	2	%	
406008 406009 406010 406011 Compressor 2 Sta	1777 1778 1779 177A atus (Metric)	6007 6008 6009 6010	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator	R R R	1 1 1	UINT16 UINT16 ENUM ENUM	2	%	0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501	1777 1778 1779 177A atus (Metric)	6007 6008 6009 6010	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator Compressor 2	R R R R	1 1 1 1	UINT16 UINT16 ENUM ENUM	1	% Hz	
406008 406009 406010 406011 Compressor 2 Sta 406501 406502	1777 1778 1779 177A atus (Metric) 1964 1965	6007 6008 6009 6010 6500 6501	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature	R R R R	1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16	1	% Hz	0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503	1777 1778 1779 177A atus (Metric) 1964 1965 1966	6007 6008 6009 6010 6500 6501 6502	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature	R R R R R	1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16	1 1	% Hz C C	0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504	1777 1778 1779 177A atus (Metric) 1964 1965 1966 1967	6007 6008 6009 6010 6500 6501 6502 6503	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature	R R R R	1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16	1 1 1 1	% Hz C C C C	0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Str 406501 406502 406503 406504 406505	1777 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968	6007 6008 6009 6010 6500 6501 6502 6503 6504	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature Circuit 2 Superheat Temperature	R R R R R R	1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16	1 1 1 1 1	% Hz C C C C C	0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506	1777 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505	Circuit 1 EXV Position Compressor Speed Liquid Line Oll Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure	R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16	1 1 1 1 1	% Hz C C C C C bar	0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406506	1777 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Discharge Pressure	R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16 UINT16 UINT16 UINT16	1 1 1 1 1 1	% Hz C C C C C bar bar	0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Str 406501 406503 406503 406504 406505 406506 406507 406508	1777 1778 1779 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 1969	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6506	Circuit 1 EXV Position Compressor Speed Liquid Line OII Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Sustion Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16	1 1 1 1 1 1 2	% Hz C C C C bar bar %	0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406503 406503 406504 406505 406506 406507 406508 406508	1777 1778 1779 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B	6007 6008 6009 6010 6501 6501 6502 6503 6504 6505 6506 6506 6507 6508	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed	R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM  ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 1 1 1 1	% Hz C C C C C bar bar	0 = Open; 1 = Closed  0 = Off; 1 = On
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406507 406508 406509 406510	1777 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 1968 196B 196C	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508	Circuit 1 EXV Position Compressor Speed Liquid Line Oll Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Suction Succion Pressure Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 EXV Position Compressor Speed Liquid Line	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 1 1 1 1 2	% Hz C C C C bar bar %	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406503 406503 406504 406505 406506 406507 406508 406508	1777 1778 1779 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B	6007 6008 6009 6010 6501 6501 6502 6503 6504 6505 6506 6506 6507 6508	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed	R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM  ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 1 1 1 1 2	% Hz C C C C bar bar %	0 = Open; 1 = Closed  0 = Off; 1 = On
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406507 406508 406509 406510	1777 1778 1779 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508	Circuit 1 EXV Position Compressor Speed Liquid Line Oll Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Suction Succion Pressure Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 EXV Position Compressor Speed Liquid Line	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 1 1 1 1 2	% Hz C C C C bar bar %	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406504 406506 406507 406508 406509 406510	1777 1778 1779 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508	Circuit 1 EXV Position Compressor Speed Liquid Line Oll Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Suction Succion Pressure Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 EXV Position Compressor Speed Liquid Line	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 1 1 1 1 2	% Hz C C C C bar bar %	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Str 406501 406502 406503 406504 406505 406507 406507 406508 406509 406511 Fan Status (Metr	1777 1778 1779 1779 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C 196E 196E	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Sischarge Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator	R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM ENUM	1 1 1 1 1 1 1 2	% Hz C C C C C bar bar Hz	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406507 406508 406509 406510 406511 Fan Status (Metr 407001	1777 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C 196C 196C 196C 196C 196C 196C	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Discharge Condensing Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Ext Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM	1 1 1 1 1 1 2 1	% Hz  C C C C C Har bar Hz	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406507 406508 406507 406508 406501 406511 Fan Status (Metr 407001 407002 407003	1777 1778 1779 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C 196C 196E 196C 196E 196C 196E 196C 196E 196E 196E 196E	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM ENUM ENUM UINT16	1 1 1 1 1 1 1 2 1	% Hz C C C C C bar bar Hz	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Str 406501 406502 406503 406504 406505 406507 406507 406508 406507 406511 Fan Status (Metr 407001 407003 407003	1777 1778 1779 1779 1779 1777 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196D 196E ic) 1858 1859 185A	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 7000 7000	Circuit 1 EXV Position Compressor Speed Liquid Line OII Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line OII Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM ENUM ENUM UINT16	1 1 1 1 1 1 2 1 1	% Hz  C C C C C Har bar Hz	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Str 406501 406502 406503 406504 406505 406506 406507 406508 406509 406510 406511 Fan Status (Metr 407001 407002 407003 407004	1777 1778 1779 1779 1779 1777 1778 1779 1777 atus (Metric) 1964 1965 1966 1967 1968 1969 1960 196C 196C 196C 196E 196E 196E 1858 1859 185A	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 7000 7001 7002 7003	Circuit 1 EXV Position Compressor Speed Liquid Line Oll Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Sustion Evaporation Temperature Circuit 2 Suscharge Condensing Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Error Code Evap Fan Error Code	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM ENUM UINT16 UINT17	1 1 1 1 1 1 2 1 1 1 1 0 0	% Hz  C C C C C Har bar Hz	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406507 406508 406509 406510 406511 Fan Status (Metr 407001 407002 407003 407004 407006 407006	1777 1778 1779 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C 196C 196E 196E 196E 196E 196E 196E 196E 196E	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 7000 7001 7002 7003	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Sustion Femperature Circuit 2 Sustion Femperature Circuit 2 Sustion Femperature Circuit 2 Sustion Femperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM ENUM UINT16 UINT12 UINT32 UINT32	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	% Hz  C C C C C C bar bar % Hz	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406507 406508 406509 406510 406511 Fan Status (Metr 407001 407002 407003 407004 407006 407008	1777 1778 1779 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1968 1960 1968 196C 196B 196C 196E 196C 196E 196E 196E 196E 196E 1859 1858 1859 185A	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 7000 7001 7002 7003	Circuit 1 EXV Position Compressor Speed Liquid Line Oll Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Sustion Evaporation Temperature Circuit 2 Suscharge Condensing Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Error Code Evap Fan Error Code	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM ENUM UINT16 UINT17	1 1 1 1 1 1 2 1 1 1 1 0 0	% Hz  C C C C C Har bar Hz	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Str 406501 406502 406503 406504 406505 406507 406508 406507 406511 Fan Status (Metr 407001 407002 407003 407004 407006 407008 407009 Condenser Status	1777 1778 1779 1779 1779 1777 1778 atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C 196C 196C 196E ic) 1858 1858 1859 185A 185B 185D 185F 1860 s (Metric)	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 7000 7001 7000 7001 7002 7003 7005 7008	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 ENUM ENUM ENUM ENUM ENUM ENUM ENUM INT16 UINT16	1 1 1 1 1 1 2 1 1 1 0 0 0	% Hz C C C C C C C C Dar % Hz % % W	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406507 406508 406509 406510 406511 Fan Status (Metr 407001 407002 407003 407004 407006 407008 407008 407008 407008 Condenser Status 407501	1777 1778 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C 196C 196C 196C 196B 1858 1859 185A 1859 185A 185B 185D 185F 185C 186C 196C 196C	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 7000 7001 7002 7003 7005 7007	Circuit 1 EXV Position Compressor Speed Liquid Line Oll Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Femperature Circuit 2 Suction Femperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evaporator Fan Power  Condensing Valve Position	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16 INT16 INT16 UINT16 UINT32 UINT32 UINT32	1 1 1 1 1 1 1 2 1 1 1 0 0 0	% Hz  C C C C bar bar % Hz  W W	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 State 406501 406502 406503 406504 406505 406506 406507 406508 406509 406510 406511 Fan Status (Metr 407001 407002 407003 407004 407006 407008 407009 Condenser Status 407501 407502	1777 1778 1778 1779 177A atus (Metric) 1964 1966 1967 1968 1969 196A 196B 196C 196C 196C 196E 196E 196E 196E 196E 196E 196E 196E	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 7000 7001 7002 7003 7005 7007 7008	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Sustion Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Ext Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Error Code Evap Fan Error Code Evaporator Fan Power  Condensing Valve Position Condenser Setpoint	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM ENUM UINT16 UINT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 INT16 INT16 INT16 INT16 INT16	1 1 1 1 1 1 1 1 2 1 1 1 0 0 0	% Hz  C C C C C C C C C C C C C C C C C C C	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406507 406508 406509 406511 Fan Status (Metr 407001 407002 407003 407004 407008 407009 Condenser Statu 407501 407502 407503	1777 1778 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1960 1968 1960 1960 196E 1960 196E 1858 1858 1850 1850 1856 1856 1850 1857 1850 1856 1860 1960 1960 1961	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 7000 7001 7002 7003 7005 7007 7008	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Condensing Valve Position Condenser Setpoint Condenser Fan Speed	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM UINT16	1 1 1 1 1 1 1 2 1 1 1 0 0 0 0	% Hz C C C C C C C C C C C C C C C C C C	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 State 406501 406502 406503 406504 406505 406506 406507 406508 406509 406510 406511 Fan Status (Metr 407001 407002 407003 407004 407006 407008 407009 Condenser Status 407501 407502	1777 1778 1778 1779 177A atus (Metric) 1964 1966 1967 1968 1969 196A 196B 196C 196C 196C 196E 196E 196E 196E 196E 196E 196E 196E	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 6508 6509 6510 7000 7001 7002 7003 7005 7007 7008	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Sustion Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Ext Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evap Fan Error Code Evap Fan Error Code Evaporator Fan Power  Condensing Valve Position Condenser Setpoint	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM ENUM UINT16 UINT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 INT16 INT16 INT16 INT16 INT16	1 1 1 1 1 1 1 1 2 1 1 1 0 0 0	% Hz  C C C C C C C C C C C C C C C C C C C	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Str 406501 406502 406503 406504 406505 406507 406508 406507 406511 Fan Status (Metr 407001 407002 407003 407004 407006 407008 407009 Condenser Statur 407501 407501 407503 407504	1777 1778 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1960 1968 1960 1960 196E 1960 196E 1858 1858 1850 1850 1856 1856 1850 1857 1850 1856 1860 1960 1960 1961	6007 6008 6009 6010 6500 6501 6501 6502 6503 6504 6505 6506 6507 6508 6509 7000 7001 7001 7002 7003 7005 7007 7008	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Condensing Valve Position Condenser Setpoint Condenser Fan Speed	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM UINT16	1 1 1 1 1 1 1 2 1 1 1 0 0 0 0	% Hz C C C C C C C C C C C C C C C C C C	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Str 406501 406502 406503 406504 406505 406507 406508 406507 406511 Fan Status (Metr 407001 407002 407003 407004 407006 407008 407009 Condenser Statur 407501 407501 407503 407504	1777 1778 1779 1779 1779 1777 1778 1779 1777 1778 1779 1777 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C 196C 196C 196E 1858 1859 185A 185B 185D 185F 1860 5 (Metric) 104C 104C	6007 6008 6009 6010 6500 6501 6501 6502 6503 6504 6505 6506 6507 6508 6509 7000 7001 7001 7002 7003 7005 7007 7008	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Superheat Temperature Circuit 2 Superheat Temperature Circuit 2 Suction Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 Discharge Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Condensing Valve Position Condenser Setpoint Condenser Fan Speed	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM INT16 INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM ENUM UINT16	1 1 1 1 1 1 1 2 1 1 1 0 0 0 0	% Hz C C C C C C C C C C C C C C C C C C	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed
406008 406009 406010 406011 Compressor 2 Sta 406501 406502 406503 406504 406505 406506 406507 406508 406501 406510 406511 Fan Status (Metr 407001 407002 407003 407004 407006 407008 407009 Condenser Status 407501 407501 407502 407503 407504 Additional Enviro	1777 1778 1778 1779 177A atus (Metric) 1964 1965 1966 1967 1968 1969 196A 196B 196C 196C 196C 196E ic) 1858 1859 185A 185B 185D 185F 185B 185D 185F 1860 5 (Metric) 104C 104D 104E	6007 6008 6009 6010 6500 6501 6502 6503 6504 6505 6506 6507 7000 7001 7002 7003 7005 7007 7008 7500 7501 7502 7503	Circuit 1 EXV Position Compressor Speed Liquid Line Oil Separator  Compressor 2 Circuit 2 Suction Temperature Circuit 2 Suction Evaporation Temperature Circuit 2 Suction Feraperature Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 Suction Pressure Circuit 2 EXV Position Compressor Speed Liquid Line Oil Separator  Evaporator Fan Speed AFC Airflow Status Dry Cooler Fan Speed Evap Fan Error Code Evaporator Fan Power  Condensing Valve Position Condenser Fan Speed Condenser Fan Speed Condenser Fan Speed	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 ENUM ENUM ENUM INT16 INT16 INT16 INT16 INT16 UINT16	1 1 1 1 1 1 1 2 1 1 1 0 0 0 0	% Hz  C C C C C C bar bar % Hz  % W  W  % C C % % %	0 = Open; 1 = Closed  0 = Off; 1 = On  0 = Open; 1 = Closed  0 = Open; 1 = Closed  0 = Open; 1 = Closed

<b>Humdifier Status</b>									
408001	1F40	8000	Humidifier Current	R	1	UINT16	1	A	
408001	1F41	8001	Humidifier Water Conductivity	R	1	UINT16	0	uS/cm	
408002	1F41 1F42	8002	Humidifier Actual Production	R	1	UINT16	1	Kg/h	
408003	1F43	8002	Humidifier Cylinder Life	R	1	UINT16	0	hr	
Heater Status	1143	8003	numidiner Cylinder Life	l K	1	OINTE	U	III	
408201	2008	8200	Heater 1	R	1	ENUM		Т	0 = Off; 1 = On
408201	2009	8200	Heater 2	R	1	ENUM			0 = Off; 1 = On
Energy Saving Sta		8201	neatel 2		1	EINOIVI		1	0 - 011, 1 - 011
408401	20D0	8400	Energy Saver Modulating Valve Position	R	1	UINT16	1	%	
408401	20D0 20D1	8400	Energy Saver Choke Valve Position	R		UINT16		%	
408402	20D1 20D2	8401		R	1	ENUM	1	76	0 - Onemada 1 - Classeda 2 - In Transit Oneming: 2 - In Transit Classes
Energy Meter	2002	8402	BPHE Bypass Valve Position	I R	1	ENUM		1	0 = Opened; 1 = Closed; 2 = In Transit-Opening; 3 = In Transit-Closing
408601	2198	8600	V/1 kg \/2 \/e kggg	R	1	UINT16	1	l v	
408601	2198	8601	V1 to V2 Voltage V2 to V3 Voltage	R	1	UINT16	1	V	
408602	219A	8602	V3 to V1 Voltage	R	1	UINT16		V	
							1		
408604 408605	219B 219C	8603	Line to Line Average Voltage	R R	1	UINT16	1	V	
		8604	V1 to Neutral Voltage	R		UINT16	1	V	
408606	219D	8605	V2 to Neutral Voltage		1	UINT16			
408607	219E	8606	V3 to Neutral Voltage	R	1	UINT16	1	V	
408608	219F	8607	Line to Neutral Average Voltage	R	1	UINT16	1	V	
408609	21A0	8608	Phase 1 Current	R	1	UINT16	1	A	
408610	21A1	8609	Phase 2 Current	R	1	UINT16	1	A	
408611	21A2	8610	Phase 3 Current	R	1	UINT16	1	A	
408612	21A3	8611	Average Current	R	1	UINT16	1	A	
408613	21A4	8612	Active Power	R	1	UINT16	2	kW	
408614	21A5	8613	Reactive Power	R	1	UINT16	2	kVAr	
408615	21A6	8614	Apparent Power	R	1	UINT16	2	kVA	
408616	21A7	8615	Load Classification	R	1	ENUM			0 = Resistive; 1 = Inductive; 2 = Capacitive
408617	21A8	8616	Power Factor	R	1	UINT16	2		
408618	21A9	8617	Frequency	R	1	UINT16	1	Hz	
408619	21AA	8618	Active Energy	R	2	UINT32	0	Wh	
408621	21AC	8620	Reactive Energy	R	2	UINT32	0	VArh	
Run Hours	1								
409001	2328	9000	Compressor 1 Run Hours	R	2	UINT32	0	hr	
409003	232A	9002	Compressor 2 Run Hours	R	2	UINT32	0	hr	
409005	232C	9004			2	UINT32	0		
			Compressor 1 Cycle Count	R					
409007	232E	9006	Compressor 2 Cycle Count	R	2	UINT32	0		
409009	2330	9006 9008	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours	R R	2	UINT32 UINT32	0	hr	
409009 409011	2330 2332	9006 9008 9010	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours	R R R	2 2 2	UINT32 UINT32 UINT32	0 0 0	hr	
409009 409011 409013	2330 2332 2334	9006 9008 9010 9012	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours	R R R	2 2 2 2	UINT32 UINT32 UINT32 UINT32	0 0 0	hr hr	
409009 409011 409013 409015	2330 2332 2334 2336	9006 9008 9010 9012 9014	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours	R R R R	2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0	hr hr hr	
409009 409011 409013 409015 409017	2330 2332 2334 2336 2338	9006 9008 9010 9012 9014 9016	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours	R R R R R	2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0	hr hr hr hr	
409009 409011 409013 409015 409017 409019	2330 2332 2334 2336 2338 233A	9006 9008 9010 9012 9014 9016 9018	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours	R R R R R	2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0	hr hr hr hr	
409009 409011 409013 409015 409017 409019 409021	2330 2332 2334 2336 2338 233A 233C	9006 9008 9010 9012 9014 9016 9018 9020	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours	R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2	UINT32	0 0 0 0 0 0	hr hr hr hr hr	
409009 409011 409013 409015 409017 409019 409021 409023	2330 2332 2334 2336 2338 233A 233C 233E	9006 9008 9010 9012 9014 9016 9018 9020 9022	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Humidifier Run Hours	R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0 0 0	hr hr hr hr hr hr	
409009 409011 409013 409015 409017 409019 409021 409023 409025	2330 2332 2334 2336 2338 2338 233A 233C 233E 2340	9006 9008 9010 9012 9014 9016 9018 9020 9022	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Humidifier Run Hours DX Only Run Hours	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0 0 0 0	hr hr hr hr hr hr hr	
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027	2330 2332 2334 2336 2338 233A 233C 233C 233E 2340 2342	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Humidifier Run Hours DX Only Run Hours Energy Saver Run Hours	R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0 0 0 0 0	hr hr hr hr hr hr hr hr hr	
409009 409011 409013 409015 409017 409019 409021 409023 409023 409025 409027 409029	2330 2332 2334 2336 2338 233A 233C 233C 233C 2340 2340 2342	9006 9008 9010 9012 9014 9016 9018 9020 9022 9022 9024 9026	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Humidifier Run Hours DX Only Run Hours Exercise Saver Run Hours DX plus Energy Saver Run Hours DX plus Energy Saver Run Hours	R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0 0 0 0 0 0	hr	
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031	2330 2332 2334 2336 2338 233A 233C 233C 2340 2342 2344 2344	9006 9008 9010 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Humidifier Run Hours DX Only Run Hours Energy Saver Run Hours DX plus Energy Saver Run Hours Free Cooling Run Hours	R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0 0 0 0 0 0 0 0	hr	
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033	2330 2332 2334 2336 2338 233A 233C 233C 2340 2342 2344 2344 2346 2348	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030 9032	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Humidfier Run Hours DX Only Run Hours DX Only Run Hours Energy Saver Run Hours DX plus Energy Saver Run Hours Free Cooling Run Hours DX plus Free Cooling Run Hours	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0 0 0 0 0 0 0 0	hr	
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033	2330 2332 2334 2336 2338 233A 233C 234C 2342 2342 2344 2344 2346 2348	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9024 9026 9030 9030 9032	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours DX Only Run Hours DX Only Run Hours DX Duly Bun Hours DX plus Energy Saver Run Hours DX plus Energy Saver Run Hours DX plus Free Cooling Run Hours Chilled Water Run Hours Chilled Water Run Hours	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr	
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033	2330 2332 2334 2336 2338 233A 233C 233C 2340 2342 2344 2344 2346 2348	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030 9032	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Humidfier Run Hours DX Only Run Hours DX Only Run Hours Energy Saver Run Hours DX plus Energy Saver Run Hours Free Cooling Run Hours DX plus Free Cooling Run Hours	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0 0 0 0 0 0 0 0	hr	
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409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033 409035 409037 Service Intervals	2330 2332 2334 2336 2338 233A 233C 233C 234C 2342 2344 2344 2346 2348 234A 234C	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030 9032 9034 9036	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours DX only Run Hours DX Only Run Hours DX only Run Hours DX plus Energy Saver Run Hours DX plus Energy Saver Run Hours DX plus Free Cooling Run Hours DX plus Chilled Water Run Hours	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	0 = Disable; 1 = Enable  0 = Not Reset; 1 = Reset
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033 409035 5ervice Intervals 409201 409202	2330 2332 2334 2336 2338 233A 233C 233C 2340 2342 2344 2346 2348 234A 234C	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030 9032 9034 9036	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours DX Only Run Hours DX Only Run Hours DX Only Run Hours DX plus Energy Saver Run Hours DX plus Free Cooling Run Hours Chilled Water Run Hours DX plus Chilled Water Run Hours DX plus Chilled Water Run Hours Air Filter Service Alarm Enable Air Filter Service Interval	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033 409035 409037 Service Intervals 409202 409203	2330 2332 2334 2336 2338 2338 2338 233C 233E 2340 2342 2344 2346 2348 234A 234A 234C 23F0 23F1 23F2	9006 9008 9010 9012 9014 9016 9020 9022 9024 9026 9028 9030 9032 9032 9034 9036	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Undiffer Run Hours System Run Hours DX Only Run Hours DX Only Run Hours DX plus Energy Saver Run Hours DX plus Energy Saver Run Hours Chilled Water Run Hours DX plus Free Cooling Run Hours Air Filter Service Alarm Enable Air Filter Service Alarm Reset Air Filter Service Alarm	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	0 = Not Reset; 1 = Reset
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033 409035 409037 Service Intervals 409201 409202	2330 2332 2334 2336 2338 233A 233C 233E 2340 2342 2344 2346 2348 234A 234C 234C 235C 235C 235C 235C 235C 235C 235C 235	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030 9030 9031 9034 9036	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Undiffier Run Hours ON Only Run Hours DX Only Run Hours DX Only Run Hours DX plus Energy Saver Run Hours OX plus Free Cooling Run Hours DX plus Free Cooling Run Hours DX plus Free Cooling Run Hours Air Filter Service Alarm Enable Air Filter Service Alarm Enable Unit Service Alarm Enable	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	0 = Not Reset; 1 = Reset
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033 409035 409037 Service Intervals 409202 409202 409203 409204	2330 2332 2334 2336 2338 233A 233C 233E 2340 2342 2344 2346 2348 234A 234C 23F0 23F1 23F2 23F3	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030 9032 9034 9036 9036 9036 9036 9030	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours DX Only Run Hours DX Only Run Hours DX Only Run Hours DX plus Energy Saver Run Hours DX plus Energy Saver Run Hours DX plus Free Cooling Run Hours DX plus Chilled Water Run Hours DX plus Chilled Water Run Hours DX plus Chilled Water Run Hours Air Filter Service Alarm Enable Air Filter Service Alarm Enable Unit Service Alarm Interval	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT31 UINT32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	0 = Not Reset; 1 = Reset 0 = Disable; 1 = Enable
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409031 409033 409035 409037 Service Intervals 409201 409202 409203 409204 409205 409205	2330 2332 2334 2336 2338 233A 233C 233E 2340 2342 2344 2346 2348 234A 234C 23F0 23F1 23F2 23F3	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030 9032 9034 9036 9036 9036 9036 9030	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours DX Only Run Hours DX Only Run Hours DX Only Run Hours DX plus Energy Saver Run Hours DX plus Energy Saver Run Hours DX plus Free Cooling Run Hours DX plus Chilled Water Run Hours	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT31 UINT32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	0 = Not Reset; 1 = Reset 0 = Disable; 1 = Enable
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409031 409033 409035 409037 Service Intervals 409201 409202 409203 409204 409203 409204 Run Hours Reset	2330 2332 2334 2336 2338 2338 2338 2338 2338 2340 2342 2342 2344 2346 2348 234A 234C 23F0 23F2 23F3 23F3	9006 9008 9010 9011 9014 9016 9020 9022 9024 9026 9028 9030 9032 9034 9036 9200 9201 9201 9202	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours University Saver Run Hours DX Only Run Hours DX Only Run Hours DX Only Run Hours DX plus Energy Saver Run Hours DX plus Free Cooling Run Hours DX plus Free Coo	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UINT36 UINT36 UINT3C UI	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	0 = Not Reset; 1 = Reset 0 = Disable; 1 = Enable 0 = Not Reset; 1 = Reset
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033 409037 Service Intervals 409201 409202 409201 409202 409203 409204 409205 409206 Run Hours Reset	2330 2332 2334 2336 2338 233A 233C 233E 2340 2342 2346 2348 2344 2346 2348 234C 23F2 23F3 23F2 23F3 23F4 23F3 23F4 23F6	9006 9008 9010 9011 9014 9016 9018 9020 9022 9024 9026 9028 9030 9030 9031 9034 9036 9200 9201 9201 9202 9203 9204 9205 9207 9207 9208 9209	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Humidifier Run Hours DX Only Run Hours DX Only Run Hours DX Only Run Hours DX plus Energy Saver Run Hours DX plus Free Cooling Run Hours DX plus Free Cooling Run Hours DX plus Free Cooling Run Hours Air Filter Service Alarm Enable Air Filter Service Alarm Enable Unit Service Alarm Interval Reset Air Filter Service Alarm Unit Service Alarm Interval Reset Unit Service Alarm Compressor 1 Run Hours Reset	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	0 = Not Reset; 1 = Reset 0 = Disable; 1 = Enable 0 = Not Reset; 1 = Reset 0 = Not Reset; 1 = Reset
409009 409011 409013 409015 409017 409019 409021 409023 409025 409027 409029 409031 409033 409035 409037 Service Intervals 409202 409203 409202 409203 409206 Run Hours Reset 409401 409402	2330 2332 2334 2336 2338 233A 233C 233C 233E 2340 2342 2344 2346 2348 234A 234C 23F1 23F2 23F3 23F4 23F3 23F4 23F3	9006 9008 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030 9031 9036 9201 9202 9203 9204 9205	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours Humidifier Run Hours DX Only Run Hours DX Only Run Hours DX Olly Run Hours DX plus Energy Saver Run Hours DX plus Energy Saver Run Hours Free Cooling Run Hours DX plus Free Cooling Run Hours Chilled Water Run Hours DX plus Free Cooling Run Hours Chilled Water Run Hours DX plus Free Cooling Run Hours Chilled Water Run Hours DX plus Chilled Water Run Hours Air Filter Service Alarm Enable Air Filter Service Alarm Enable Unit Service Alarm Enable Unit Service Alarm Interval Reset Unit Service Alarm Compressor 1 Run Hours Reset Compressor 1 Cycle Count Reset	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UI	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	0 = Not Reset; 1 = Reset 0 = Disable; 1 = Enable 0 = Not Reset; 1 = Reset
409009 409011 409013 409015 409017 409019 409021 409023 409027 409029 409031 409033 409035 409037 Service Intervals 409201 409204 409205 409206 Run Hours Reset 409401 409403	2330 2332 2334 2336 2338 2338 233A 233C 233E 2340 2342 2342 2344 2346 2348 2346 2348 2347 2357 2357 2357 2357 2488 2488 2489 248A	9006 9008 9010 9012 9014 9016 9018 9020 9022 9024 9026 9028 9030 9032 9032 9034 9036 9030 9032 9034 9036 9036 9030 9040 9200 9200 9201 9202 9203 9204 9205	Compressor 2 Cycle Count Evaporator Fan 1 Run Hours Evaporator Fan 2 Run Hours Evaporator Fan 3 Run Hours Heater 1 Run Hours Heater 1 Run Hours Heater 2 Run Hours Air Filter Run Hours System Run Hours DX Only Run Hours DX Only Run Hours DX Only Run Hours DX plus Energy Saver Run Hours DX plus Free Cooling Run Hours DX plus Chilled Water Run Hours DX plus Chilled Water Run Hours Air Filter Service Alarm Enable Air Filter Service Alarm Enable Unit Service Alarm Interval Reset Unit Service Alarm Compressor 1 Run Hours Reset Compressor 2 Run Hours Reset	R R R R R R R R R R R R R R R R R R R	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UINT32 UI	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hr h	0 = Not Reset; 1 = Reset 0 = Disable; 1 = Enable  0 = Not Reset; 1 = Reset  0 = Not Reset; 1 = Reset

400406	2400	0405	For 2 Days Harry David	D/4/					O Not Decet 4 Decet
409406	24BD	9405	Fan 2 Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409407	24BE	9406	Fan 3 Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409408	24BF	9407	Heater 1 Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409409	24C0	9408	Heater 2 Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409410	24C1	9409	Air Filter Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409411	24C2	9410	System Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409412	24C3	9411	Humidifier Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409413	24C4	9412	DX Only Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409414	24C5	9413	Energy Saver Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409415	24C6	9414	DX plus Energy Saver Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409416	24C7	9415	Free Cooling Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409417	24C8	9416	DX plus Free Cooling Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409418	24C9	9417	Chilled Water Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
409419	24CA	9418	DX plus Chilled Water Run Hours Reset	R/W	1	ENUM			0 = Not Reset; 1 = Reset
Environment Cor		10000	Table 1	2011		121774.0			
410001	2710	10000	Altitude	R/W	1	INT16	0	ft	
410002	2711	10001	Return Air Setpoint	R/W	1	UINT16	1	F	
410003	2712	10002	Supply Air Setpoint	R/W	1	UINT16	1	F	
410004	2713	10003	Remote Temperature Setpoint	R/W	1	UINT16	1	F	
410005	2714	10004	Humidification Setpoint	R/W	1	UINT16	1	gr/lbm	
410006	2715	10005	Humidification Setpoint	R/W	1	UINT16	1	%RH	
410007	2716	10006	Humidification Proportional Band	R/W	1	UINT16	0	gr/lbm	
410008	2717	10007	Humidification Proportional Band	R/W	1	UINT16	0	%RH	
410009	2718	10008	Dehumidification Setpoint	R/W	1	UINT16	1	gr/lbm	
410010	2719	10009	Dehumidification Setpoint	R/W	1	UINT16	1	%RH	
410011	271A	10010	Reheat Setpoint	R/W	1	UINT16	1	F	
410012	271B	10011	Air Proving Threshold	R/W	1	UINT16	2	"WC	
410013	271C	10012	Energy Saver Dry Cooler Enable Threshold	R/W	1	UINT16	1	F	
410014	271D	10013	Energy Saver Coil Enable Threshold	R/W	1	UINT16	1	F	
410015	271E	10014	Dry Cooler Winter Temperature Setpoint	R/W	1	UINT16	1	F	
410016	271F	10015	Dry Cooler Summer Temperature Setpoint	R/W	1	UINT16	1	F	
410017	2720	10016	Return Temperature Low Threshold	R/W	1	UINT16	1	F	
410018	2721	10017	Return Temperature High Threshold	R/W	1	UINT16	1	F	
410019	2722	10018	Supply Temperature High Threshold	R/W	1	UINT16	1	F	
410020	2723	10019	Humidity Low Threshold	R/W	1	UINT16	1	%RH	
410021	2724	10020	Humidity High Threshold	R/W	1	UINT16	1	%RH	
410022	2725	10021	Humidity Low Threshold	R/W	1	UINT16	1	gr/lbm	
410023	2726	10022	Humidity High Threshold	R/W	1	UINT16	1	gr/lbm	
410024	2727	10023	Clogged Air Filter Threshold	R/W	1	UINT16	2	"WC	
410025	2728	10024	Remote Temperature Low Threshold	R/W	1	UINT16	1	F	
410026	2729	10025	Remote Temperature High Threshold	R/W	1	UINT16	1	F	
410027	272A	10026	Supply Temperature Low Threshold	R/W	1	UINT16	1	F	
410028	272B	10027	Group Supply Air Setpoint	R	1	UINT16	1	F	
410029	272C	10028	Twin Cool Chilled Water Threshold	R/W	1	UINT16	1	F	
	nfiguration (Metri								
411001	2AF8	11000	Altitude	R/W	1	INT16	0	m	
411002	2AF9	11001	Return Air Setpoint	R/W	1	UINT16	1	С	
411003	2AFA	11002	Supply Air Setpoint	R/W	1	UINT16	1	С	
411004	2AFB	11003	Remote Temperature Setpoint	R/W	1	UINT16	1	С	
411005	2AFC	11004	Humidification Setpoint	R/W	1	UINT16	1	g/Kg	
411006	2AFD	11005	Humidification Setpoint	R/W	1	UINT16	1	%RH	
411007	2AFE	11006	Humidification Proportional Band	R/W	1	UINT16	0	g/Kg	
411008	2AFF	11007	Humidification Proportional Band	R/W	1	UINT16	0	%RH	
411009	2B00	11008	Dehumidification Setpoint	R/W	1	UINT16	1	g/Kg	
411010	2B01	11009	Dehumidification Setpoint	R/W	1	UINT16	1	%RH	
411011	2B02	11010	Reheat Setpoint	R/W	1	UINT16	1	С	
411012	2B03	11011	Air Proving Threshold	R/W	1	UINT16	1	Pa	
411013	2B04	11012	Energy Saver Dry Cooler Enable Threshold	R/W	1	UINT16	1	С	
411014	2B05	11013	Energy Saver Coil Enable Threshold	R/W	1	UINT16	1	С	
411015	2B06	11014	Dry Cooler Winter Temperature Setpoint	R/W	1	UINT16	1	C	
411016	2B07	11015	Dry Cooler Summer Temperature Setpoint	R/W	1	UINT16	1	C	
	2B08	11016	Return Temperature Low Threshold	R/W	1	UINT16	1	C	
411017				R/W	1	UINT16	1	C	
411017 411018		11017	Return Temperature High Threshold	r/vv					
411017 411018 411019	2B09 2B0A	11017 11018	Return Temperature High Threshold Supply Temperature High Threshold	R/W	1	UINT16	1	С	
411018	2B09		Supply Temperature High Threshold				1		
411018 411019	2B09 2B0A	11018		R/W	1	UINT16		С	

411022	2B0D	11021	Humidity Low Threshold	R/W	1	UINT16	1	g/Kg	
411022	2B0E	11021	Humidity High Threshold	R/W	1	UINT16	1	g/Kg g/Kg	
411024	2B0F	11023	Clogged Air Filter Threshold	R/W	1	UINT16	1	Pa	
411025	2B10	11024	Remote Temperature Low Threshold	R/W	1	UINT16	1	C	
411026	2B11	11025	Remote Temperature High Threshold	R/W	1	UINT16	1	C	
411027	2B12	11026	Supply Temperature Low Threshold	R/W	1	UINT16	1	C	
411028	2B13	11027	Group Supply Air Setpoint	R	1	UINT16	1	c	
411029	2B14	11028	Twin Cool Chilled Water Threshold	R/W	1	UINT16	1	c	
Unit Configuration		11020	THE COST CHINES TRACE THE CONTROL	.,, .,		0.11120			
412001	2EE0	12000	Startup Delay	R/W	1	UINT16	0	sec	
412002	2EE1	12001	Idle on Leak Detect	R/W	1	ENUM		500	0 = No; 1 = Yes
412003	2EE2	12002	Fan Control Type	R/W	1	ENUM			0 = Constant Speed; 1 = Proportional To Demand; 2 = Under Floor; 3 = HACS; 4 = CACS
412004	2EE3	12003	Fan Speed	R/W	1	UINT16	0	%	
412005	2EE4	12004	Maximum Fan Speed	R/W	1	UINT16	0	%	
412006	2EE5	12005	Minimum Fan Speed	R/W	1	UINT16	0	%	
412007	2EE6	12006	Fan Off Delay	R/W	1	UINT16	0	sec	
412008	2EE7	12007	Internal AFC	R/W	1	ENUM			0 = No; 1 = Yes
412009	2EE8	12008	Motorized Damper	R/W	1	ENUM			0 = No; 1 = Yes
412010	2EE9	12009	Motorized Damper Opening Time	R/W	1	UINT16	0	sec	
412011	2EEA	12010	Motorized Damper Output Contact Normal State	R/W	1	ENUM	l – i	500	0 = Normally Open; 1 = Normally Closed
412012	2EEB	12011	Compressor Speed During Dehumidification	R/W	1	UINT16	1	%	
412013	2EEC	12012	Reheat Enable	R/W	1	ENUM	-	/~	0 = Disabled; 1 = Enabled
412013	2EED	12012	Humidification Enable	R/W	1	ENUM			0 = Disabled; 1 = Enabled
412014	2EEE	12013	Humidifier Mode	R/W	1	ENUM			0 = Automatic; 1 = Manual Drain
412015	2EEF	12014	Humidifier Process Variable	R/W	1	ENUM			0 = Relative Humidity; 1 = Mixing Ratio
412017	2EF0	12015	Humidifier Conductivity Warning Threshold	R/W	1	UINT16	0	uS/cm	Telectre mannately, 1 - minning natio
412017	2EF1	12017	Humidifier Conductivity Alarm Threshold	R/W	1	UINT16	0	uS/cm	
412018	2EF2	12017	Chilled Water Outlet Temperature Sensor Present	R/W	1	ENUM	0	u3/cm	0 = No; 1 = Yes
412019	2EF3	12019	Dry Cooler Control Type	R/W	1	ENUM			0 = Discrete; 1 = Modulated
412020	2EF4	12019	Disable Heater On Primary Power Loss	R/W	1	ENUM			0 = No; 1 = Yes
412021	2EF5	12020	Disable Humidifier On Primary Loss	R/W	1	ENUM			0 = No; 1 = Yes
412022	2EF6	12021	Disable Compressors On Primary Loss	R/W	1	ENUM			0 = No; 1 = Yes
412023	2EF7	12022	Disable Fans On Primary Loss	R/W	1	ENUM			0 = No; 1 = Yes
412024	2EF8	12023	Alarm On Set To Off	R/W	1	ENUM			0 = No; 1 = Yes
412025	2EF9	12025	Reset Active Alarms	R/W	1	ENUM			0 = No; 1 = Yes
412027	2EFA	12025		R/W	1	ENUM			0 = No; 1 = Yes
412027	2EFB	12027	Shutdown Input Present  Compressor For Dehumidification	R/W	1	ENUM			0 = Circuit 1; 1 = Circuit 2
412028	2EFC	12027	Free Cooling Enable	R/W	1	ENUM			
412029	2EFD	12028	Free Cooling Mode	R/W	1	ENUM			0 = No; 1 = Yes 0 = Fixed Enthalpy; 1 = Differential Enthalpy
412030	2EFE	12029	Humidity Limit Enable	R/W	1	ENUM			0 = No; 1 = Yes
412031	2EFF	12030	Twin Cool Primary Mode	R/W	1	ENUM			0 = Not Configured; 1 = Compressor; 2 = Chilled Water
412032	2F00	12031	Twin Cool Recovery Assist	R/W	1	ENUM			0 = Disabled; 1 = Enabled
		12032	TWIII COOI RECOVELY ASSIST	r/ w	1	ENUIVI	<u> </u>	<u> </u>	O - Disabled, 1 - Ellabled
Group Configurat 413001	32C8	13000	Tomporature Control Mode	R/W	1	ENUM	ı .	ı	0 - Beturn Temperature: 1 - Supply Temperature: 2 - Bemete Temperature
413001	32C8 32C9	13000	Temperature Control Mode	R/W	1	UINT16	0	1	0 = Return Temperature; 1 = Supply Temperature; 2 = Remote Temperature
413002			Number of Units in Group				0	1	
	32CA	13002	Number of Standby Units	R/W R/W	1	UINT16		1	
413004 413005	32CB 32CC	13003 13004	Number of AFCs	R/W	1	UINT16 ENUM	0	1	0 = Disabled; 1 = Enabled
			Cooling Assist		1			1	
413006 413007	32CD 32CE	13005 13006	Dehumidification Assist Humidification Assist	R/W R/W	1	ENUM ENUM	-	1	0 = Disabled; 1 = Enabled 0 = Disabled; 1 = Enabled
413007	32CF	13006		R/W		ENUM	-	1	
413008	32CF 32D0	13007	Remote Temperature Control Mode	R/W	1	UINT16	0	1	0 = Average; 1 = Maximum
			Number of Remote Temperature Sensors		1		U	1	O - Automotio 1 - Drimon Only
413010	32D1	13009	Preferred Role	R/W		ENUM	<b> </b>	<del>                                     </del>	0 = Automatic; 1 = Primary Only
413011	32D2	13010	Run Time Balancing	R/W	1	ENUM	_		0 = Disabled; 1 = Enabled
413012	32D3	13011	Switchover Handoff Time	R/W	1	UINT16	0	min	0 - Bushima Differences 1 - Time Belatives 2 - Deviet Week
413013	32D4	13012	Switchover Mode	R/W	1	ENUM	_	h	0 = Runtime Difference; 1 = Time Relative; 2 = Day of Week
413014	32D5	13013	Runtime Balancing Difference	R/W	1	UINT16	0	hr	
413015	32D6	13014	Relative Switchover Time	R/W	1	UINT16	0	min	
413016	32D7	13015	Relative Switchover Time	R/W	1	UINT16	0	hr	
413017	32D8	13016	Relative Switchover Time	R/W	1	UINT16	0	days	
413018	32D9	13017	Day of Week Switchover Time	R/W	1	UINT16	0	min	
	32DA	13018	Day of Week Switchover Time	R/W	1	UINT16	0	hr	
413019		43040			1	ENUM			
413020	32DB	13019	Day of Week Switchover Time	R/W		LIVOIVI			0 = Sun; 1 = Mon; 2 = Tue; 3 = Wed; 4 = Thr; 5 = Fri; 6 = Sat
413020 Service Compress	32DB sor 1 Configuraion	n (US)					_		0 = 3u1, 1 = 1001, 2 = 1uc, 3 = Wea, 4 = 111, 3 = 111, 0 = 3at
413020	32DB		Day of Week Switchover Time  Compressor 1 Minimum On Time  Compressor 1 Interval Between Starts	R/W R	1 1	UINT16 UINT16	0	sec sec	0 - 301, 1 - Woll, 2 - 10c, 3 - Web, 4 - 111, 5 - 111, 0 - 30t

413103	332E	13102	Compressor 1 Max Operating Evap Temperature	R	1	INT16	1	F	
413104	332F	13103	Compressor 1 Min Operating Evap. Temperature	R	1	INT16	1	F	
413105	3330	13104	Compressor 1 Max Operating Cond. Temperature	R	1	INT16	1	F	
413106	3331	13105	Compressor 1 Low Evap. Temperature Cut Out	R	1	INT16	1	F	
413107	3332	13106	Compressor 1 Low Evap. Temperature Warning	R	1	INT16	1	F	
413108	3333	13107	Compressor 1 Pump Down Pressure Cut Out	R	1	UINT16	1	psi	
413109	3334	13108	Compressor 1 Pump Down Pressure Cut In	R	1	UINT16	1	psi	
413110	3335	13109	Low Evap. Temperature Holdoff Time	R	1	UINT16	0	sec	
413111	3336	13110	Bank 1 Max Condenser Temperature y1	R	1	INT16	1	F	
413112	3337	13111	Bank 1 Min Condenser Temperature y2	R	1	INT16	1	F	
413112	3338	13111	Bank 1 Max Evap. Temperature x1	R	1	INT16	1	F	
413113	3339	13113	Bank 1 Min Evap. Temperature x2	R	1	INT16	1	F	
413114	333A	13114		R	1	UINT16	0		
			Circuit 1 Startup Evap Temperature Holdoff Time	R			1	sec F	
413116	333B	13115	Circuit 1 Superheat Setpoint		11	UINT16			
413117	333C	13116	Circuit 1 Minimum EXV Position	R	1	UINT16	2	%	
413118	333D	13117	Circuit 1 Starting EXV Position	R	1	UINT16	2	%	
413119	333E	13118	Circuit 1 Superheat PID Gain Coefficient	R	1	UINT16	2		
413120	333F	13119	Circuit 1 Superheat PID Integral Coefficient	R	1	UINT16	2		
413121	3340	13120	Circuit 1 Superheat PID Derivative Coefficient	R	1	UINT16	2		
413122	3341	13121	Compressor 1 Startup Evap Temperature	R	1	INT16	1	F	
									-1 = Not Configured; 0 = None; 1 = DCJ121T4; 2 = DSH140A4; 3 = DSH161A4; 4 = DSH240A4; 5
413123	3342	13122	Compressor 1 Model	R	1	ENUM			= VZH044; 6 = VZH088; 7 = VZH117
413124	3343	13123	Compressor 1 Pump Down	R	1	ENUM			0 = Disable; 1 = Enable, 2 = Only On Compressor Off
413125	3344	13124	Compressor 1 Pump Down Timeout	R	1	UINT16	0	sec	
Service Compress	sor 2 Configuration								
413176	3377	13175	Compressor 2 Minimum On Time	R	1	UINT16	0	sec	
413177	3378	13176	Compressor 2 Interval Between Starts	R	1	UINT16	0	sec	
413178	3379	13177	Compressor 2 Max Operating Evap Temperature	R	1	INT16	1	F	
413179	337A	13178	Compressor 2 Min Operating Evap. Temperature	R	1	INT16	1	F	
413180	337B	13179	Compressor 2 Max Operating Cond. Temperature	R	1	INT16	1	F	
413181	337C	13180	Compressor 2 Low Evap. Temperature Cut Out	R	1	INT16	1	F	
413181	337D	13181	Compressor 2 Low Evap. Temperature Cut Out  Compressor 2 Low Evap. Temperature Warning	R	1	INT16	1	F	
	337E	13182		R	1		1		
413183			Compressor 2 Pump Down Pressure Cut Out	R	1	UINT16	1	psi	
413184	337F	13183	Compressor 2 Pump Down Pressure Cut In			UINT16		psi	
413185	3380	13184	Low Evap. Temperature Holdoff Time	R	1	UINT16	0	sec	
413186	3381	13185	Bank 2 Max Condenser Temperature y1	R	1	INT16	1	F	
413187	3382	13186	Bank 2 Min Condenser Temperature y2	R	1	INT16	1	F	
413188	3383	13187	Bank 2 Max Evap. Temperature x1	R	1	INT16	1	F	
413189	3384	13188	Bank 2 Min Evap. Temperature x2	R	1	INT16	1	F	
413190	3385	13189	Circuit 2 Startup Evap Temperature Holdoff Time	R	1	UINT16	0	sec	
413191	3386	13190	Circuit 2 Superheat Setpoint	R	1	UINT16	1	F	
413192	3387	13191	Circuit 2 Minimum EXV Position	R	1	UINT16	2	%	
413193	3388	13192	Circuit 2 Starting EXV Position	R	1	UINT16	2	%	
413194	3389	13193	Circuit 2 Superheat PID Gain Coefficient	R	1	UINT16	2		
413195	338A	13194	Circuit 2 Superheat PID Integral Coefficient	R	1	UINT16	2		
413196	338B	13195	Circuit 2 Superheat PID Derivative Coefficient	R	1	UINT16	2		
413197	338C	13196	Compressor 2 Startup Evap Temperature	R	1	INT16	1	F	
7			,						-1 = Not Configured; 0 = None; 1 = DCJ121T4; 2 = DSH140A4; 3 = DSH161A4; 4 = DSH240A4; 5
413198	338D	13197	Compressor 2 Model	R	1	ENUM			= VZH044; 6 = VZH088; 7 = VZH117
413199	338E	13198	Compressor 2 Pump Down	R	1	ENUM			0 = Disable; 1 = Enable, 2 = Only On Compressor Off
413200	338F	13199	Compressor 2 Pump Down Timeout	R	1	UINT16	0	sec	o bisable, 1 Enable, 2 - Only on compressor on
	sor 1 Configuration		Compressor 2 i ump bown inneout	^_	1	01141110	U	350	<u></u>
Service Compress		// (IVIECTIC)	Compressor 1 Minimum On Time	R	1	UINT16	0		
		12250			1	I CHALLE	U	sec	
413251	33C2	13250				LUNTAC	^		
413251 413252	33C2 33C3	13251	Compressor 1 Interval Between Starts	R	1	UINT16	0	sec	
413251 413252 413253	33C2 33C3 33C4	13251 13252	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature	R R	1	INT16	1	С	
413251 413252 413253 413254	33C2 33C3 33C4 33C5	13251 13252 13253	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature	R R R	1 1 1	INT16 INT16	1	C C	
413251 413252 413253 413254 413255	33C2 33C3 33C4 33C5 33C6	13251 13252 13253 13254	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature	R R R	1 1 1	INT16 INT16 INT16	1 1 1	C C	
413251 413252 413253 413254 413255 413256	33C2 33C3 33C4 33C5 33C6 33C7	13251 13252 13253 13254 13255	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature Compressor 1 Low Evap. Temperature Cut Out	R R R R	1 1 1 1 1	INT16 INT16 INT16 INT16	1 1 1 1	C C C	
413251 413252 413253 413254 413255 413256 413257	33C2 33C3 33C4 33C5 33C6 33C7 33C8	13251 13252 13253 13254 13255 13256	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature Compressor 1 Low Evap. Temperature Cut Out Compressor 1 Low Evap. Temperature Warning	R R R R R	1 1 1 1 1	INT16 INT16 INT16 INT16 INT16	1 1 1 1	C C C C	
413251 413252 413253 413254 413255 413256 413257 413258	33C2 33C3 33C4 33C5 33C6 33C7 33C8 33C8	13251 13252 13253 13254 13255	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature Compressor 1 Low Evap. Temperature Cut Out	R R R R R	1 1 1 1 1	INT16 INT16 INT16 INT16	1 1 1 1	C C C	
413251 413252 413253 413254 413255 413256 413257	33C2 33C3 33C4 33C5 33C6 33C7 33C8	13251 13252 13253 13254 13255 13256	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature Compressor 1 Low Evap. Temperature Cut Out Compressor 1 Low Evap. Temperature Warning	R R R R R	1 1 1 1 1	INT16 INT16 INT16 INT16 INT16	1 1 1 1	C C C C	
413251 413252 413253 413254 413255 413256 413257 413258	33C2 33C3 33C4 33C5 33C6 33C7 33C8 33C8	13251 13252 13253 13254 13255 13256 13257	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature Compressor 1 Low Evap. Temperature Cut Out Compressor 1 Low Evap. Temperature Warning Compressor 1 Pump Down Pressure Cut Out	R R R R R	1 1 1 1 1 1 1	INT16 INT16 INT16 INT16 INT16 UNT16	1 1 1 1 1	C C C C C	
413251 413252 413253 413254 413255 413256 413257 413258 413259	33C2 33C3 33C4 33C5 33C6 33C7 33C8 33C9 33CA	13251 13252 13253 13254 13255 13256 13257 13258	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature Compressor 1 Low Evap. Temperature Cut Out Compressor 1 Low Evap. Temperature Warning Compressor 1 Pump Down Pressure Cut Out Compressor 1 Pump Down Pressure Cut Out	R R R R R R	1 1 1 1 1 1 1 1	INT16 INT16 INT16 INT16 INT16 UNT16 UINT16	1 1 1 1 1 1 1	C C C C C bar	
413251 413252 413253 413254 413255 413255 413256 413257 413258 413259 413260	33C2 33C3 33C4 33C5 33C6 33C7 33C8 33C8 33C9 33CA 33CB	13251 13252 13253 13254 13255 13256 13257 13258 13259	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature Compressor 1 Low Evap. Temperature Cut Out Compressor 1 Low Evap. Temperature Warning Compressor 1 Pump Down Pressure Cut Out Compressor 1 Pump Down Pressure Cut In Low Evap. Temperature Holdoff Time	R R R R R R R R R R	1 1 1 1 1 1 1 1 1	INT16 INT16 INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16	1 1 1 1 1 1 1 0	C C C C bar bar sec	
413251 413252 413253 413254 413255 413256 413257 413258 413259 413260 413261 413261	33C2 33C3 33C4 33C5 33C6 33C7 33C8 33C8 33C9 33CA 33CB 33CC 33CC	13251 13252 13253 13254 13255 13256 13257 13258 13258 13259 13260 13261	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature Compressor 1 Low Evap. Temperature Cut Out Compressor 1 Low Evap. Temperature Warning Compressor 1 Pump Down Pressure Cut Out Compressor 1 Pump Down Pressure Cut In Low Evap. Temperature Holdoff Time Bank 1 Max Condenser Temperature y1 Bank 1 Min Condenser Temperature y2	R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1	INT16 INT16 INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 INT16 INT16	1 1 1 1 1 1 1 1 0	C C C Dar bar sec C C	
413251 413252 413253 413254 413255 413256 413257 413258 413258 413259 413260 413261	33C2 33C3 33C4 33C5 33C6 33C7 33C8 33C9 33CA 33CA 33CB	13251 13252 13253 13254 13255 13256 13257 13258 13259 13260	Compressor 1 Interval Between Starts Compressor 1 Max Operating Evap Temperature Compressor 1 Min Operating Evap. Temperature Compressor 1 Max Operating Cond. Temperature Compressor 1 Low Evap. Temperature Cut Out Compressor 1 Low Evap. Temperature Warning Compressor 1 Pump Down Pressure Cut Out Compressor 1 Pump Down Pressure Cut Out Low Evap. Temperature Holdoff Time Bank 1 Max Condenser Temperature y1	R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1	INT16 INT16 INT16 INT16 INT16 UINT16 UINT16 UINT16 INT16	1 1 1 1 1 1 1 0 1	C C C C bar bar sec C	

413265	33D0	13264	Circuit 1 Startup Evap Temperature Holdoff Time	R	1	UINT16	0	sec	
413266	33D1	13265	Circuit 1 Superheat Setpoint	R	1	UINT16	1	C	
413267	33D1	13266	Circuit 1 Superneat Setpont  Circuit 1 Minimum EXV Position	R	1	UINT16	2	%	
413268	33D2 33D3	13267	Circuit 1 Starting EXV Position	R	1	UINT16	2	%	
413269	33D4	13268	Circuit 1 Superheat PID Gain Coefficient	R	1	UINT16	2	70	
413270	33D4 33D5	13269	Circuit 1 Superheat PID Gain Coefficient  Circuit 1 Superheat PID Integral Coefficient	R	1	UINT16	2		
413270	33D6	13270	Circuit 1 Superheat PID Derivative Coefficient	R	1	UINT16	2		
413271	33D7	13271	Compressor 1 Startup Evap Temperature	R	1	INT16	1	С	
413272	3307	132/1	Compressor 1 Startup Evap Temperature	- 1	- 1	IIVIIO			-1 = Not Configured; 0 = None; 1 = DCJ121T4; 2 = DSH140A4; 3 = DSH161A4; 4 = DSH240A4; 5
413273	33D8	13272	Compressor 1 Model	R	1	ENUM			= VZH044; 6 = VZH088; 7 = VZH117
413274	33D9	13272	Compressor 1 Pump Down	R	1	ENUM			0 = No; 1 = Yes
413274	33DA	13273	Compressor 1 Pump Down Timeout	R	1	UINT16	0	sec	0 - NO, 1 - 165
	sor 2 Configurator		Compressor 1 Famp Down Timeout	N		UINTIO	U	sec	
413326	340D	13325	Compressor 2 Minimum On Time	R	1	UINT16	0	sec	
413327	340E	13325	Compressor 2 Interval Between Starts	R	1	UINT16	0	sec	
413327	340F	13327	Compressor 2 Max Operating Evap Temperature	R	1	INT16	1	C	
413328	3410	13328	Compressor 2 Min Operating Evap Temperature  Compressor 2 Min Operating Evap. Temperature	R	1	INT16	1	С	
413330	3411	13329	Compressor 2 Max Operating Evap. Temperature	R	1	INT16	1	C	
413331	3411	13329	Compressor 2 Iwax Operating Cond. Temperature  Compressor 2 Low Evap. Temperature Cut Out	R	1	INT16	1	C	
				_					
413332 413333	3413 3414	13331 13332	Compressor 2 Low Evap. Temperature Warning	R	1	INT16	1	C	
413333	3414	13332	Compressor 2 Pump Down Pressure Cut Out Compressor 2 Pump Down Pressure Cut In	R R	1	UINT16 UINT16	1	bar bar	
413335 413336	3416 3417	13334 13335	Low Evap. Temperature Holdoff Time	R R	1	UINT16	0	sec	
			Bank 2 Max Condenser Temperature y1	_	1	INT16	1	С	
413337	3418	13336	Bank 2 Min Condenser Temperature y2	R	1	INT16	1	С	
413338	3419	13337	Bank 2 Max Evap. Temperature x1	R	1	INT16	1	С	
413339	341A	13338	Bank 2 Min Evap. Temperature x2	R	1	INT16	1	С	
413340	341B	13339	Circuit 2 Startup Evap Temperature Holdoff Time	R	1	UINT16	0	sec	
413341	341C	13340	Circuit 2 Superheat Setpoint	R	1	UINT16	1	С	
413342	341D	13341	Circuit 2 Minimum EXV Position	R	1	UINT16	2	%	
413343	341E	13342	Circuit 2 Starting EXV Position	R	1	UINT16	2	%	
413344	341F	13343	Circuit 2 Superheat PID Gain Coefficient	R	1	UINT16	2		
413345	3420	13344	Circuit 2 Superheat PID Integral Coefficient	R	1	UINT16	2		
413346	3421	13345	Circuit 2 Superheat PID Derivative Coefficient	R	1	UINT16	2		
413347	3422	13346	Compressor 2 Startup Evap Temperature	R	1	INT16	1	С	-1 = Not Configured; 0 = None; 1 = DCJ121T4; 2 = DSH140A4; 3 = DSH161A4; 4 = DSH240A4; 5
413348	3423	13347	Compressor 2 Model	R	1	ENUM			= VZH044; 6 = VZH088; 7 = VZH117
413349	3424	13348	Compressor 2 Pump Down	R	1	ENUM			
413349 413350	3424 3425						0	sec	= VZH044; 6 = VZH088; 7 = VZH117
413349 413350 Service Configura	3424 3425 aion	13348 13349	Compressor 2 Pump Down Compressor 2 Pump Down Timeout	R R	1	ENUM UINT16		sec	= VZH044; 6 = VZH088; 7 = VZH117
413349 413350 Service Configura 413401	3424 3425 aion 3458	13348 13349 13400	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans	R R	1 1	ENUM UINT16 UINT16	0		= VZH044; 6 = VZH088; 7 = VZH117
413349 413350 Service Configura 413401 413402	3424 3425 aion 3458 3459	13348 13349 13400 13401	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed	R R R	1 1 1	UINT16 UINT16 UINT16	0	%	= VZH044; 6 = VZH088; 7 = VZH117
413349 413350 Service Configura 413401 413402 413403	3424 3425 aion 3458 3459 345A	13348 13349 13400 13401 13402	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time	R R R R	1 1 1 1	UINT16 UINT16 UINT16 UINT16	0 0 0		= VZH044; 6 = VZH088; 7 = VZH117
413349 413350 Service Configure 413401 413402 413403 413404	3424 3425 aion 3458 3459 345A 345B	13348 13349 13400 13401 13402 13403	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts	R R R R R	1 1 1 1 1	UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	0 0 0	% sec	= VZH044; 6 = VZH088; 7 = VZH117
413349 413350 Service Configura 413401 413402 413403 413404 413405	3424 3425 aion 3458 3459 345A 345B 345C	13348 13349 13400 13401 13402 13403 13404	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors	R R R R R R	1 1 1 1 1 1	UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	0 0 0 0	%	= VZH044; 6 = VZH088; 7 = VZH117
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406	3424 3425 aion 3458 3459 345A 345B 345C 345D	13348 13349 13400 13401 13402 13403 13404 13405	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns	R R R R R R	1 1 1 1 1 1 1	UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	0 0 0	% sec	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407	3424 3425 aion 3458 3459 345A 345B 345C 345D 345E	13348 13349 13400 13401 13402 13403 13404 13405 13406	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns	R R R R R R R	1 1 1 1 1 1 1 1	UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM	0 0 0 0 0	% sec sec	= VZH044; 6 = VZH088; 7 = VZH117
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408	3424 3425 aion 3458 3458 3459 345A 345B 345C 345D 345E 345F	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold	R R R R R R R R	1 1 1 1 1 1 1 1 1	UINT16	0 0 0 0 0 0	% sec sec	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409	3424 3425 3458 3458 3459 345A 345B 345C 345D 345E 345F 3460	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humdiffy Assist Threshold Dehumidify Assist Threshold	R R R R R R R R R	1 1 1 1 1 1 1 1 1 1	UINT16	0 0 0 0 0 0 0	% sec sec %RH %RH	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410	3424 3425 aion 3458 3459 345A 345B 345C 345D 345E 345F 3460 3461	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13408	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humildify Assist Threshold Dehumidification On Deadband	R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1	UINT16	0 0 0 0 0 0	% sec sec sec %RH %RH %RH	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410	3424 3425 aion 3458 3459 345A 345B 345C 345C 345D 345E 345F 3460 3461 3462	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband	R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UINT16	0 0 0 0 0 0 0 1 1 1 1	% sec sec sec %RH %RH %RH %RH	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411	3424 3425 3458 3459 345A 345B 345C 345C 345C 345C 345C 345C 346C 3461 3461 3462 3463	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidification On Deadband Dehumidification of Deadband Energy Saver Modulating Valve Minimum Position	R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 ENUM UINT16	0 0 0 0 0 0 0 0	% sec sec %RH %RH %RH %RH %RH	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411 413412 413413	3424 3425 3458 3459 3458 3459 3458 3458 3450 3450 3450 3450 3461 3461 3462 3463 3464	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1	% sec sec sec %RH %RH %RH %RH %RH % % %	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411 413412 413413	3424 3425 3458 3459 345A 345B 345C 345D 345E 345F 3460 3461 3462 3463 3464 3465	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13411	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidification On Deadband Dehumidification of Deadband Energy Saver Modulating Valve Minimum Position	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 0	% sec   Sec   %RH   %RH   %RH   %RH   %   %   %   %   %   %   %   %   %	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411 413412 413414 413414	3424 3425 aion 3458 3459 345A 345B 345C 345D 345E 345F 346C 3461 3462 3463 3464 3464 3465 3466	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13411	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1	% sec sec %RH %RH %RH %RH % %	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411 413412 413413	3424 3425 3458 3459 345A 345B 345C 345D 345E 345F 3460 3461 3462 3463 3464 3465	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13411	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position Condenser Valve Minimum Position	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1	% sec   Sec   %RH   %RH   %RH   %RH   %R   %RH   %R   %R	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411 413412 413414 413414	3424 3425 aion 3458 3459 345A 345B 345C 345D 345E 345F 346C 3461 3462 3463 3464 3464 3465 3466	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13411	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position Condenser Valve Minimum Position Condenser Valve Minimum Position	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1 1	% sec sec %RH %RH %RH %RH % %	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411 413412 413412 413413 413414 413414	3424 3425 3458 3459 3458 3458 3456 3450 3450 3451 3461 3461 3462 3463 3464 3465 3465 3466 3467	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13412 13413 13414 13414	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidification On Deadband Dehumidification On Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position Condenser Valve Minimum Position Condenser Valve Minimum Position Condenser Valve Maximum Position Condenser Valve Maximum Position	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1 1 1	% sec sec %RH %RH %RH %RH % %	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413407 413408 413409 413410 413411 413412 413413 413414 413415 413416 413416	3424 3425 3458 3459 3458 3459 3458 3450 3450 3450 3450 3461 3462 3461 3462 3463 3464 3465 3466 3466 3466	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13411 13411 13413	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband Dehumidification Off Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position Condenser Valve Maximum Position Condenser Valve Maximum Position Condenser Valve Maximum Position Condenser Valve Valve Starting Position Number of Condenser Fan Banks	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1	% sec sec %RH %RH %RH %RH % %	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413410 413411 413412 413413 413414 413415 413417 413416	3424 3425 3458 3459 345A 345B 345C 345D 345E 345F 346C 3461 3462 3463 3464 3465 3466 3467 3468	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13411 13412 13413 13414 13415	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Minimum Position Condenser Valve Minimum Position Condenser Valve Maximum Position Condenser Valve Onderser Fan Banks Number of Condenser Fan Banks	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	% sec	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411 413412 413413 413414 413415 413416 413416 413416 413417 413418	3424 3425 aion 3458 3459 345A 345B 345C 345D 345E 345E 346C 3461 3462 3463 3464 3464 3466 3466 3466 3468 3468 3468	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13412 13413 13414 13415 13416 13416	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position Condenser Valve Minimum Position Condenser Valve Minimum Position Condenser Valve Maximum Position Condenser Valve Maximum Position Condenser Valve Ondenser Fan Banks Number of Condenser Fan Banks Unit Service Alarm Interval	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	% sec	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411 413412 413413 413414 413415 413416 413416 413416 413416 413419	3424 3425 3458 3459 345A 345B 345C 345C 345C 345C 346C 3461 3462 3463 3464 3463 3464 3466 3468 3468 3468	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13412 13413 13414 13415 13416 13417	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position Condenser Valve Minimum Position Condenser Valve Minimum Position Condenser Valve Starting Position Number of Condenser Fan Banks Number of Condenser Fan Banks Number of Condenser Fans per Bank Unit Service Alarm Interval AFC PID Gain	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 0 0	% sec	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413407 413408 413409 413410 413411 413412 413413 413414 413415 413416 413417 413416 413417 413418 413419 413419	3424 3425 3458 3459 3458 3459 3458 3458 3450 3450 3450 3461 3462 3461 3462 3463 3464 3465 3466 3468 3469 3466 3466 3466 3466 3466 3468	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13411 13412 13413 13414 13414 13415 13416 13417 13418 13419 13420	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband Dehumidification Off Deadband Dehumidification Off Deadband Dehumidification Off Deadband Denemy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position Condenser Valve Maximum Position Condenser Valve Maximum Position Condenser Valve Starting Position Number of Condenser Fan Banks Number of Condenser Fan Banks Number of Condenser Fans per Bank Unit Service Alarm Interval AFC PID Gain AFC PID Gain	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	% sec	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413410 413411 413412 413413 413414 413415 413416 413417 413418 413419 413420 413421	3424 3425 3458 3459 345A 345B 345C 345D 345E 345F 346C 3461 3462 3463 3464 3465 3466 3467 3468 3469 346A 346B 346B 346B	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13412 13413 13414 13415 13416 13417 13418 13419 13419 13419	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidify Assist Threshold Dehumidification On Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Minimum Position Condenser Valve Minimum Position Condenser Valve Maximum Position Condenser Valve Maximum Position Condenser Valve Satring Position Number of Condenser Fan Banks Number of Condenser Fan Banks Number of Condenser Fans per Bank Unit Service Alarm Interval AFC PID Integral AFC PID Integral AFC PID Derivative	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 0	% sec	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413410 413411 413412 413413 413414 413415 413416 413417 413418 413419 413419 413420 413421 413422 413423	3424 3425 3458 3459 3458 3459 3458 3450 3450 3450 3451 3460 3461 3462 3463 3464 3465 3466 3467 3468 3469 3460	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13412 13413 13414 13415 13416 13417 13418 13419 13420 13421	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidification On Deadband Dehumidification On Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position Condenser Valve Minimum Position Condenser Valve Maximum Position Condenser Valve Starting Position Number of Condenser Fan Banks Number of Condenser Fan Banks Unit Service Alarm Interval AFC PID Gain AFC PID Gain AFC PID Derivative Condenser Valve PID Gain Coefficient	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 0	% sec	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes
413349 413350 Service Configura 413401 413402 413403 413404 413405 413406 413407 413408 413409 413410 413411 413412 413413 413414 413415 413416 413417 413418 413419 413420 413420 413421	3424 3425 3458 3459 3458 3459 3458 3450 3450 3450 3450 3461 3462 3463 3464 3463 3464 3465 3466 3467 3468 3460	13348 13349 13400 13401 13402 13403 13404 13405 13406 13407 13408 13409 13410 13411 13412 13413 13414 13415 13416 13417 13418 13418 13419 13420 13421	Compressor 2 Pump Down Compressor 2 Pump Down Timeout  Number of Evaporator Fans Dry Cooler Minimum Fan Speed Envelope Management Holdoff Time Maximum Compressor Restarts Minimum Time Between Compressors CT Primary Number Of Turns CT Secondary Number Of Turns Humidify Assist Threshold Dehumidification On Deadband Dehumidification On Deadband Dehumidification Off Deadband Energy Saver Modulating Valve Minimum Position Energy Saver Modulating Valve Maximum Position Condenser Valve Minimum Position Condenser Valve Minimum Position Condenser Valve Starting Position Number of Condenser Fan Banks Number of Condenser Fan Banks Number of Condenser Fans per Bank Unit Service Alarm Interval AFC PID Gain AFC PID Integral AFC PID Derivative Condenser Valve PID Gain Coefficient Condenser Valve PID Integral Coefficient	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM UINT16	0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 2	% sec	= VZH044; 6 = VZH088; 7 = VZH117 0 = No; 1 = Yes

413427	3472	13426	Energy Saver PID Integral Coefficient	R	1	UINT16	2		
413427	3472	13426	Energy Saver PID Integral Coefficient  Energy Saver PID Derivative Coefficient	R	1	UINT16	2		
413429	3474	13427	External Condenser PID Gain Coefficient	R	1	UINT16	2		
413430	3475	13429	External Condenser PID Integral Coefficient	R	1	UINT16	2		
413431	3476	13429	External Condenser PID Derivative Coefficient	R	1	UINT16	2		
413431	3477	13431	Remote Temperature Control PID Gain Coefficient	R	1	UINT16	2		
413433	3477	13432	Remote Temperature Control PID Gain Coefficient  Remote Temperature Control PID Integral Coefficient	R	1	UINT16	2		
413434	3479	13433	Remote Temperature Control PID Integral Coefficient	R	1	UINT16	2		
413435	3479 347A	13434	Local Temperature Control PID Gain Coefficient	R	1	UINT16	2		
				R	1		2		
413436 413437	347B 347C	13435 13436	Local Temperature Control PID Integral Coefficient	R		UINT16 UINT16	2		
			Local Temperature Control PID Derivative Coefficient		1				
413438	347D	13437	Under Floor Pressure PID Gain Coefficient	R	1	UINT16	2		
413439	347E	13438	Under Floor Pressure PID Integral Coefficient	R R	1	UINT16	2		
413440	347F	13439	Under Floor Pressure PID Derivative Coefficient			UINT16			
413441	3480	13440	Under Floor Local Pressure PID Gain Coefficient	R R	1	UINT16	2		
413442	3481	13441	Under Floor Local Pressure PID Integral Coefficient	- "	1	UINT16			
413443	3482	13442	Under Floor Local Pressure PID Derivative Coefficient	R	1	UINT16	2		
413444	3483	13443	Smoke Sensor	R	1	ENUM			0 = No; 1 = Yes
413445	3484	13444	Power Source	R	1	ENUM			0 = Single; 1 = Dual
413446	3485	13445	Model	R	1	ENUM		ļ	-1 = Not Configured; 0 = EBM; 1 = Ziehl-Abegg
440	2400	42	DV Classification	_		EN			"-1 = Not Configured; 0 = Single Var Spd; 1 = Single Fix Spd; 2 = Ckt1 Fix Ckt2 Var; 3 = Ckt1 Fix
413447	3486	13446	DX Circuit Configuration	R	1	ENUM			Ckt2 Fix "
413448	3487	13447	Humidifier Canister Size	R	1	ENUM			-1 = Not Configured; 0 = 3; 1 = 5; 2 = 8; 3 = 9; 4 = 10; 5 = 15; 6 = 18
413449	3488	13448	Humidifier Controller	R	1	ENUM			-1 = Not Configured; 0 = KUETR; 1 = KUET1; 2 = KUET2; 3 = KUET3
413450	3489	13449	Humidifier Drain Device	R	1	ENUM			-1 = Not Configured; 0 = Valve; 1 = Pump
413451	348A	13450	AFC Setpoint	R	1	ENUM		ļ	0 = Positive; 1 = Slightly Positive; 2 = Zero; 3 = Slightly Negative; 4 = Negative
413452	348B	13451	Under Floor Pressure Measurement Source	R	1	ENUM			0 = Local; 1 = Group
413453	348C	13452	Under Floor Group Pressure Measurement Type	R	1	ENUM			0 = Average; 1 = Minimum
413454	348D	13453	Power System Configuration	R	1	ENUM			-1 = Not Configured; 0 = Three Wire; 1 = Four Wire
413455	348E	13454	Frequency	R	1	ENUM			-1 = Not Configured; 0 = 50 Hz; 1 = 60 Hz
413456	348F	13455	Coil Type	R	1	ENUM			-1 = Not Configured; 0 = DX; 1 = Energy Saving
									-1 = Not Configured; 0 = Air Cooled; 1 = Water Cooled (Pressure VIv.); 2 = Water Cooled (Reg.
413457	3490	13456	Heat Rejection Method	R	1	ENUM			VIv.)
413458	3491	13457	Dehumidification	R	1				0 = Disabled; 1 = Enabled
						ENUM			
413459	3492	13458	Heater	R	1	ENUM			-1 = Not Configured; 0 = None; 1 = Electric
413459 413460	3492 3493	13458 13459			1	ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode
413459 413460 413461	3492	13458	Heater	R R R	1	ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric
413459 413460 413461 413462	3492 3493 3494 3495	13458 13459 13460 13461	Heater Humidifier Voltage Supply Temperature Sensor Present	R R R	1 1 1	ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode
413459 413460 413461 413462 413463	3492 3493 3494 3495 3496	13458 13459 13460 13461 13462	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present	R R R R	1 1 1 1	ENUM ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V
413459 413460 413461 413462	3492 3493 3494 3495 3496 3497	13458 13459 13460 13461	Heater Humidifier Voltage Supply Temperature Sensor Present	R R R	1 1 1	ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes
413459 413460 413461 413462 413463	3492 3493 3494 3495 3496	13458 13459 13460 13461 13462	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present	R R R R	1 1 1 1	ENUM ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = Yes
413459 413460 413461 413462 413463 413464	3492 3493 3494 3495 3496 3497	13458 13459 13460 13461 13462 13463	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present	R R R R R	1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes
413459 413460 413461 413462 413463 413464 413465	3492 3493 3494 3495 3496 3497 3498	13458 13459 13460 13461 13462 13463 13464	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type	R R R R R	1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = None; 1 = EC Fans; 2 = AC Fans
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468	3492 3493 3494 3495 3496 3497 3498 3499 3499 349A 349B	13458 13459 13460 13461 13462 13463 13464 13465	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable	R R R R R R R R	1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = Fes 0 = Noi; 1 = Fes 10 = Noi; 1 = Fes 10 = Noi; 1 = Fes 10 = Disabled; 1 = Enabled
413459 413460 413461 413462 413463 413464 413465 413466 413467	3492 3493 3494 3495 3496 3497 3498 3499 349A	13458 13459 13460 13461 13462 13463 13464 13465 13466	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers	R R R R R R R R R	1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0	sec	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468	3492 3493 3494 3495 3496 3497 3498 3499 3499 349A 349B	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management	R R R R R R R R	1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0	sec	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469	3492 3493 3494 3495 3496 3497 3498 3499 3499 349A 349B	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay	R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0	sec	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = None; 1 = For Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470	3492 3493 3494 3495 3496 3497 3498 3499 349A 349A 349B 349C 349D	13458 13459 13460 13461 13461 13462 13463 13464 13465 13466 13467 13468 13469	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain	R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = None; 1 = For Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13469 13470	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain	R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM			-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = None; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470 413471	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349F	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13469 13470	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Humidifier Periodic Drain	R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0	days	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = None; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413470 413471 413472 413473	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E 349F 34AO	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13469 13470 13471	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0	days hr	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = None; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470 413471 413472 413473	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E 349F 349F 34AO	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13469 13470 13471 13471	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Foam Control Threshold	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0	days hr %	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = None; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413470 413471 413472 413473 413474 413475	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349C 349D 349E 349C 349C 349C 349C 349C 349C 349C	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13470 13471 13472 13473	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Foam Control Threshold Humidifier Foam Control Threshold Humidifier Conductivity Control	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0	days hr %	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = None; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413470 413471 413472 413473 413473 413474 413475	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E 349F 34AO 34A1	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13469 13470 13471 13472 13473	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Delay Humidifier Periodic Orain Delay Humidifier Periodic Torain Delay Humidifier Pomorton Threshold Humidifier Conductivity Control Humidifier Duration of Drain to Dilute Cycle	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0	days hr % %	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = None; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413470 413471 413472 413473 413474 413473 413474 413475 413476 413477	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E 349C 349D 34A1 34A1 34A2	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13470 13471 13471 13472 13473 13474 13475	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Pomatontor Threshold Humidifier Conductivity Control Humidifier Conductivity Control Humidifier Conductivity Control Humidifier Conductivity Control Humidifier Cylinder Maintenance Limit	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0	days hr % %	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413469 413470 413471 413472 413473 413472 413473 413474 413475 413476 413477 413477	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E 349F 349F 34AO 34A1 34A2 34A3	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13470 13471 13472 13473 13474 13475 13476 13476	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Conductivity Control Humidifier Conductivity Control Humidifier Onductivity Control Humidifier Drain Delay Humidifier Drain Delay Humidifier Conductivity Control Humidifier Conductivity Control Humidifier Onductivity Control Humidifier Onductivity Control	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0	days hr % %	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470 413471 413472 413473 413474 413475 413476 413477 413476 413477	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349C 349D 349E 349F 34AO 34A1 34A2 34A3 34A4	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13470 13471 13472 13473 13474 13475 13476 13476	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Pomar Control Threshold Humidifier Oundton of Drain to Dilute Cycle Humidifier Ouration of Drain to Dilute Cycle Humidifier Quilder Maintenance Limit VFD Model Enable Oil Return Management	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0	days hr % % hr hr	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413470 413471 413472 413473 413473 413474 413475 413476 413477 413478 413476 413477 413478	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349C 349D 349E 349F 34AO 34A1 34A2 34A3 34A4	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13469 13470 13471 13472 13473 13474 13475 13476 13476	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Delay Humidifier Periodic Drain Delay Humidifier Periodic Drain Delay Humidifier Pomar Control Threshold Humidifier Conductivity Control Humidifier Conductivity Control Humidifier Cylinder Maintenance Limit VFD Model Enable Oil Return Management Low Speed Running Time	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0 0	hr % % hr min	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413470 413470 413471 413472 413473 413474 413475 413477 413477 413477 413478 413477 413478 413477 413478 413479 413480 413480	3492 3493 3494 3495 3496 3497 3498 3499 3499 3490 3490 3491 3491 3491 3491 3491 3491 3491 3491	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13469 13470 13471 13472 13473 13474 13475 13476 13478 13478	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Foam Control Threshold Humidifier Conductivity Control Humidifier Duration of Drain to Dilute Cycle Humidifier Oglinder Maintenance Limit VFD Model Enable Oil Return Management Low Speed Running Time Fixed Boost Interval Boost Duration	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0 0	hr % % hr min hr	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470 413471 413472 413473 413474 413475 413476 413477 413478 413479 413480 413481 413482	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349C 349D 349E 349C 349C 349C 349C 349C 349C 349C 349C	13458 13459 13460 13461 13462 13463 13464 13466 13466 13467 13470 13471 13472 13473 13474 13475 13476 13477 13478 13479 13480 13481 13481	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Porom Control Threshold Humidifier Ound Control Threshold Humidifier Ouration of Drain to Dilute Cycle Humidifier Quartion of Drain to Dilute Cycle Humidifier Soan Control Threshold Enable Oil Return Management Low Speed Running Time Fixed Boost Interval Boost Duration Air Proving Inhibit Time	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0 0	hr % % hr min hr sec sec	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413470 413471 413472 413473 413474 413477 413478 413477 413478 413479 413478 413479 413480 413481 413482	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E 34AC 34AC 34AC 34AC 34AC 34AC 34AC 34AC	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13470 13471 13472 13473 13474 13475 13476 13477 13478 13479 13480 13481 13481	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Pour Control Threshold Humidifier Ouration of Drain to Dilute Cycle Humidifier Duration of Drain to Dilute Cycle Humidifier Cylinder Maintenance Limit VFD Model Enable Oil Return Management Low Speed Running Time Fixed Boost Interval Boost Duration Minimum Compressor Speed CDS303	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0 0 0	days  hr % % hr min hr sec sec Hz	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470 413471 413472 413473 413474 413475 413478 413477 413480 413480 413481 413482 413483	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E 349F 34AC 34A1 34A2 34A3 34A4 34A5 34A6 34A6 34A8 34AA	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13469 13470 13471 13472 13473 13474 13475 13476 13476 13477 13478 13478 13481 13481 13482 13483 13484	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Pomer On Delay Humidifier Pomer On Tomer Delay Humidifier Pomer Ontrol Threshold Humidifier Conductivity Control Humidifier Onductivity Control Humidifier Onductivity Control Enable Oil Return Management Low Speed Running Time Fixed Boost Interval Boost Duration Air Proving Inhibit Time Minimum Compressor Speed CDS803 Minimum Compressor Speed CDS803	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0 0 0 0	days hr % % % hr min hr sec Hz	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470 413471 413472 413473 413474 413475 413478 413479 413478 413479 413481 413482 413483 413484 413485	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E 349F 349C 349D 349E 349F 34AC 34AA 34AA 34AA 34AA 34AA 34AA 34AA	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13470 13471 13472 13473 13474 13475 13476 13477 13478 13478 13478 13479 13480 13481 13482 13483 13484 13484	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Poronto Threshold Humidifier Poam Control Threshold Humidifier Onductivity Control Humidifier Ouration of Drain to Dilute Cycle Humidifier Quinder Maintenance Limit VFD Model Enable Oil Return Management Low Speed Running Time Fixed Boost Interval Boost Duration Air Proving Inhibit Time Minimum Compressor Speed CDS803 Maximum Compressor Speed	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0 0 0	days  hr % % hr min hr sec sec Hz	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = Off; 1 = On 0 = Off; 1 = On 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470 413471 413472 413473 413474 413475 413476 413477 413478 413478 413480 413481 413482 413483 413484 413485	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349C 349D 349E 349C 349C 349C 349C 349C 349C 349C 349C	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13470 13471 13472 13473 13474 13475 13476 13476 13477 13478 13479 13480 13481 13482 13483 13484 13485 13486	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Poromator Threshold Humidifier Onductivity Control Humidifier Ouration of Drain to Dilute Cycle Humidifier Vylinder Maintenance Limit VFD Model Enable Oil Return Management Low Speed Running Time Fixed Boost Interval Boost Duration Air Proving Inhibit Time Minimum Compressor Speed CDS303 Minimum Compressor Speed Humidity Sensor Present	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0 0 0 0	days hr % % % hr min hr sec Hz	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = None; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes  0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413470 413471 413472 413473 413474 413475 413478 413478 413478 413488 413480 413481 413482 413483 413484 413485 413486 413487	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349D 349E 349C 349D 349C 349D 349E 34AC 34AA 34AA 34AA 34AA 34AA 34AA 34AA	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13468 13469 13470 13471 13472 13473 13474 13475 13476 13478 13478 13480 13481 13482 13483 13484 13485 13486 13487	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Delay Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Pom Control Threshold Humidifier Conductivity Control Humidifier Cylinder Maintenance Limit VFD Model Enable Oil Return Management Low Speed Running Time Fixed Boost Interval Boost Duration Air Proving Inhibit Time Minimum Compressor Speed Humidify Sensor Present Free Cooling Present Free Cooling Present	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	days  hr % % % hr  min hr sec sec Hz Hz	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = On 0 = Off; 1 = On 0 = Off; 1 = On 0 = Off; 1 = On
413459 413460 413461 413462 413463 413464 413465 413466 413467 413468 413469 413470 413471 413472 413473 413474 413475 413476 413477 413478 413478 413480 413481 413482 413483 413484 413485 413486	3492 3493 3494 3495 3496 3497 3498 3499 349A 349B 349C 349C 349D 349E 349C 349C 349C 349C 349C 349C 349C 349C	13458 13459 13460 13461 13462 13463 13464 13465 13466 13467 13470 13471 13472 13473 13474 13475 13476 13476 13477 13478 13479 13480 13481 13482 13483 13484 13485 13486	Heater Humidifier Voltage Supply Temperature Sensor Present Condensate Drain Pump Present Energy Meter Present External Condenser Type Unit Service Alarm Enable Number of Condenser Controllers Enable Envelope Management Oil Sensor Power On Delay Humidifier Inactivity Drain Humidifier Inactivity Drain Delay Humidifier Periodic Drain Humidifier Periodic Drain Humidifier Poromator Threshold Humidifier Onductivity Control Humidifier Ouration of Drain to Dilute Cycle Humidifier Vylinder Maintenance Limit VFD Model Enable Oil Return Management Low Speed Running Time Fixed Boost Interval Boost Duration Air Proving Inhibit Time Minimum Compressor Speed CDS303 Minimum Compressor Speed Humidity Sensor Present	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 0 0 0 0 0 0 0	days hr % % % hr min hr sec Hz	-1 = Not Configured; 0 = None; 1 = Electric -1 = Not Configured; 0 = None; 1 = Steam Electrode -1 = Not Configured; 0 = 208V; 1 = 230V; 2 = 400V; 3 = 460V; 4 = 575V 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = None; 1 = EC Fans; 2 = AC Fans 0 = Disabled; 1 = Enabled 0 = 1; 1 = 2 0 = No; 1 = Yes  0 = Off; 1 = On

		1							
413491	34B2	13490	Free Cooling PID Gain Coefficient	R	1	UINT16	2		
413492	34B3	13491	Free Cooling PID Integral Coefficient	R	1	UINT16	2		
413493	34B4	13492	Free Cooling PID Derivative Coefficient	R	1	UINT16	2		
413494	34B5	13493	Chilled Water Valve Minimum Position	R	1	UINT16	1	%	
413495	34B6	13494	Chilled Water Valve Maximum Position	R	1	UINT16	1	%	
							_	70	
413496	34B7	13495	Twin Cool PID Gain Coefficient	R	1	UINT16	2		
413497	34B8	13496	Twin Cool PID Integral Coefficient	R	1	UINT16	2		
413498	34B9	13497	Twin Cool PID Derivative Coefficient	R	1	UINT16	2		
413499	34BA	13498	Ultracapacitor Present	R	1	ENUM			0 = No; 1 = Yes
Service Configura	ation (US)								
413501	34BC	13500	Fixed Speed Compressor On Deadband	R	1	UINT16	1	F	
413502	34BD	13501	Fixed Speed Compressor Off Deadband	R	1	UINT16	1	F	
413503	34BE	13502		R		UINT16	-	F	
			Variable Speed Compressor Off Deadband		1		1		
413504	34BF	13503	Operating Envelope Start Action Offset	R	1	UINT16	1	F	
413505	34C0	13504	Under Floor Pressure Setpoint	R	2	UINT32	2	WC	
413507	34C2	13506	Under Floor Local Pressure Setpoint	R	2	UINT32	2	WC	
413509	34C4	13508	Under Floor Low Pressure Threshold	R	2	UINT32	2	WC	
413511	34C6	13510	Under Floor Local Low Pressure Threshold	R	2	UINT32	2	WC	
413513	34C8	13512	Dehumidification On Deadband	R	1	UINT16	1	gr/lbm	
413514	34C9	13513	Dehumidification Off Deadband	R	1	UINT16	1	gr/lbm	
							1	gr/ibini F	
413515	34CA	13514	Reheat Deadband	R	1	UINT16			
413516	34CB	13515	Dry Cooler Fans Summer Proportional Band	R	1	UINT16	0	F	
413517	34CC	13516	Dry Cooler Winter Proportional Band	R	1	UINT16	0	F	
413518	34CD	13517	Dry Cooler Energy Saver Proportional Band	R	1	UINT16	0	F	
413519	34CE	13518	Cooling Assist Threshold	R	1	UINT16	1	F	
413520	34CF	13519	Humidify Assist Threshold	R	1	UINT16	1	gr/lbm	
413521	34D0	13520	Dehumidify Assist Threshold	R	1	UINT16	1	gr/lbm	
	34D1	13521	,						
413522			Minimum Indoor Humidity Ratio	R	1	UINT16	1	gr/lbm	
413523	34D2	13522	Maximum Indoor Humidity Ratio	R	1	UINT16	1	gr/lbm	
413524	34D3	13523	Outdoor Air Temperature Offset	R	1	UINT16	1	F	
413525	34D4	13524	Outdoor Humidity Ratio Threshold	R	1	UINT16	1	gr/lbm	
Service Configura	aion (Metric)								
413551	34EE	13550	Fixed Speed Compressor On Deadband	R	1	UINT16	1	С	
413551 413552	34EE 34FF	13550 13551	Fixed Speed Compressor On Deadband Fixed Speed Compressor Off Deadband	R R	1	UINT16	1	C	
413552	34EF	13551	Fixed Speed Compressor Off Deadband	R	1	UINT16	1	С	
413552 413553	34EF 34F0	13551 13552	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband	R R	1	UINT16 UINT16	1	C C	
413552 413553 413554	34EF 34F0 34F1	13551 13552 13553	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset	R R R	1 1 1	UINT16 UINT16 UINT16	1 1 1	C C	
413552 413553 413554 413555	34EF 34F0 34F1 34F2	13551 13552 13553 13554	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint	R R R	1 1 1 2	UINT16 UINT16 UINT16 UINT32	1 1 1 0	C C C Pa	
413552 413553 413554 413555 413557	34EF 34F0 34F1 34F2 34F4	13551 13552 13553 13554 13556	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint	R R R R	1 1 1 2 2	UINT16 UINT16 UINT16 UINT32 UINT32	1 1 1 0 0	C C C Pa	
413552 413553 413554 413555	34EF 34F0 34F1 34F2	13551 13552 13553 13554	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint	R R R	1 1 1 2	UINT16 UINT16 UINT16 UINT32	1 1 1 0	C C C Pa	
413552 413553 413554 413555 413557	34EF 34F0 34F1 34F2 34F4	13551 13552 13553 13554 13556	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint	R R R R	1 1 1 2 2	UINT16 UINT16 UINT16 UINT32 UINT32	1 1 1 0 0	C C C Pa	
413552 413553 413554 413555 413557 413557 413559 413561	34EF 34F0 34F1 34F2 34F4 34F6 34F8	13551 13552 13553 13554 13556 13558 13560	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Low Pressure Threshold Under Floor Local Low Pressure Threshold	R R R R R	1 1 1 2 2 2 2 2	UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT32	1 1 0 0 0 0	C C C Pa Pa Pa Pa	
413552 413553 413554 413555 413557 413557 413559 413561 413563	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34FA	13551 13552 13553 13554 13556 13558 13560 13562	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Stepoint Under Floor Low Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband	R R R R R R	1 1 2 2 2 2 2	UINT16 UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32	1 1 0 0 0 0	C C Pa Pa Pa Pa Pa Pa Ra Pa Ra	
413552 413553 413554 413555 413557 413559 413561 413563 413564	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34F8 34FA	13551 13552 13553 13554 13556 13558 13560 13562 13563	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Low Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband	R R R R R R	1 1 2 2 2 2 2 1	UINT16 UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT32 UINT16	1 1 0 0 0 0	C C Pa Pa Pa Pa Pa g/Kg g/Kg	
413552 413553 413554 413555 413557 413559 413561 413563 413564 413565	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34F8 34FA 34FB	13551 13552 13553 13554 13556 13558 13560 13562 13563 13564	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Local Low Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband	R R R R R R R	1 1 2 2 2 2 2 1 1	UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT32 UINT32 UINT16 UINT16	1 1 0 0 0 0 0 1 1	C C Pa Pa Pa Pa Pa g/Kg g/Kg C	
413552 413553 413554 413555 413557 413557 413561 413563 413564 413565 413566	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34F8 34FB 34FC 34FD	13551 13552 13553 13554 13556 13558 13560 13562 13562 13563 13564 13565	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Low Pressure Setpoint Under Floor Local Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband Dry Cooler Fans Summer Proportional Band	R R R R R R R R R R R R R R R R	1 1 2 2 2 2 2 1 1 1	UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT32 UINT16 UINT16 UINT16 UINT16	1 1 0 0 0 0 0 1 1 1	C C C Pa Pa Pa Pa g/Kg g/Kg C C	
413552 413553 413554 413555 413557 413559 413561 413563 413564 413565 413566 413566	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34FA 34FB 34FC 34FD	13551 13552 13553 13554 13556 13558 13560 13562 13563 13564 13565 13565	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Local Compressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband Dry Cooler Fans Summer Proportional Band Dry Cooler Fans Summer Proportional Band	R R R R R R R R R R R R	1 1 2 2 2 2 2 1 1 1 1	UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT32 UINT36 UINT16 UINT16 UINT16 UINT16	1 1 0 0 0 0 0 1 1 1 0 0	C C C Pa Pa Pa Pa g/Kg g/Kg C C C	
413552 413553 413554 413555 413557 413559 413561 413563 413564 413565 413566 413567 413568	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34FA 34FB 34FC 34FD 34FE 34FF	13551 13552 13553 13554 13556 13556 13560 13562 13563 13564 13565 13566 13566	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Local Low Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband Dry Cooler Fans Summer Proportional Band Dry Cooler Winter Proportional Band Dry Cooler Energy Saver Proportional Band	R R R R R R R R R R R	1 1 1 2 2 2 2 2 1 1 1 1 1	UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT32 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 0 0 0 0 0 1 1 1 0 0	C C Pa Pa Pa Pa Pa g/Kg g/Kg C C C	
413552 413553 413554 413555 413557 413559 413561 413563 413564 413565 413566 413566 413567 413568 413568	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34FA 34FB 34FC 34FD	13551 13552 13553 13554 13556 13558 13560 13562 13563 13564 13565 13566 13567	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Local Compressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband Dry Cooler Fans Summer Proportional Band Dry Cooler Fans Summer Proportional Band	R R R R R R R R R R R R	1 1 2 2 2 2 2 1 1 1 1	UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 0 0 0 0 0 1 1 1 0 0	C C C Pa Pa Pa Pa g/Kg g/Kg C C C	
413552 413553 413554 413555 413557 413559 413561 413563 413564 413565 413566 413567 413568	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34FA 34FB 34FC 34FD 34FE 34FF	13551 13552 13553 13554 13556 13556 13560 13562 13563 13564 13565 13566 13566	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Local Low Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband Dry Cooler Fans Summer Proportional Band Dry Cooler Winter Proportional Band Dry Cooler Energy Saver Proportional Band	R R R R R R R R R R R	1 1 1 2 2 2 2 2 1 1 1 1 1	UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT32 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 0 0 0 0 0 1 1 1 0 0	C C Pa Pa Pa Pa Pa g/Kg g/Kg C C C	
413552 413553 413554 413555 413557 413559 413561 413563 413564 413565 413566 413566 413567 413568 413568	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34FA 34FB 34FC 34FD 34FE 34FF 3500	13551 13552 13553 13554 13556 13558 13560 13562 13563 13564 13565 13566 13567	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Low Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband Dry Cooler Fans Summer Proportional Band Dry Cooler Winter Proportional Band Dry Cooler Energy Saver Proportional Band Cooling Assist Threshold	R R R R R R R R R R R R	1 1 2 2 2 2 2 1 1 1 1 1 1 1	UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16 UINT16	1 1 0 0 0 0 0 1 1 1 1 0 0	C C Pa Pa Pa Pa Pa g/Kg g/Kg C C C C	
413552 413553 413554 413555 413557 413559 413561 413563 413564 413565 413566 413567 413568 413569 413570	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34F8 34FA 34FB 34FC 34FC 34FF 3500 3501	13551 13552 13553 13554 13556 13556 13560 13562 13563 13564 13565 13566 13567 13568 13569	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Local Low Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband Dry Cooler Fans Summer Proportional Band Dry Cooler Fans Summer Proportional Band Dry Cooler Energy Saver Proportional Band Cooling Assist Threshold Humidify Assist Threshold Dehumidify Assist Threshold	R R R R R R R R R R R R R R R R R R R	1 1 1 2 2 2 2 2 1 1 1 1 1 1 1 1 1	UINT16 UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT36 UINT16	1 1 0 0 0 0 0 1 1 1 1 0 0 0 0 0 0 1 1 1 0	C C C Pa Pa Pa Pa g/Kg g/Kg C C C C C C g/Kg g/Kg	
413552 413553 413554 413555 413557 413559 413561 413563 413564 413565 413566 413567 413568 413569 413571 413571	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34FA 34FB 34FC 34FD 34FE 34FF 3500 3501 3502	13551 13552 13553 13554 13556 13556 13560 13562 13563 13564 13565 13566 13567 13568 13569 13570	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Local Low Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband Dry Cooler Fans Summer Proportional Band Dry Cooler Winter Proportional Band Dry Cooler Energy Saver Proportional Band Cooling Assist Threshold Humidify Assist Threshold Dehumidify Assist Threshold Minimum Indoor Humidity Ratio	R R R R R R R R R R R R R R R R R R R	1 1 1 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 UINT16 UINT32 UINT32 UINT32 UINT32 UINT31 UINT16	1 1 1 0 0 0 0 1 1 1 0 0 0 0 0 1 1 1 1 1	C C C Pa Pa Pa Pa Pa Pa C C C C C C C C	
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413552 413553 413554 413555 413557 413559 413561 413563 413564 413565 413566 413567 413568 413569 413570 413571 413572 413573 413574 413575 Rotate On Event 414001 414002 414003 414005 414006 414007 414008	34EF 34F0 34F1 34F2 34F4 34F6 34F8 34FA 34FB 34FC 34FD 34FE 34FC 34FD 3500 3501 3502 3503 3504 3505 3506 Setup 36B1 36B2 36B3 36B4 36B5 36B6 36B7 36B8	13551 13552 13553 13554 13556 13558 13556 13562 13563 13564 13566 13567 13568 13569 13570 13571 13572 13573 13574 14000 14001 14002 14003 14004 14005 14006 14007 14008	Fixed Speed Compressor Off Deadband Variable Speed Compressor Off Deadband Operating Envelope Start Action Offset Under Floor Pressure Setpoint Under Floor Local Pressure Setpoint Under Floor Local Low Pressure Threshold Under Floor Local Low Pressure Threshold Under Floor Local Low Pressure Threshold Dehumidification On Deadband Dehumidification Off Deadband Reheat Deadband Dry Cooler Fans Summer Proportional Band Dry Cooler Fans Summer Proportional Band Dry Cooler Fenergy Saver Proportional Band Dry Cooler Saver Proportional Band Dry Cooler Saver Proportional Band Dry Cooler Tenergy Saver Proportional Band Dry Cooler Tenergy Saver Proportional Band Dry Cooler Tenergy Saver Proportional Band Ordon Assist Threshold Humidify Assist Threshold Dehumidify Assist Threshold Minimum Indoor Humidity Ratio Maximum Indoor Humidity Ratio Outdoor Air Temperature Offset Outdoor Humidity Ratio Threshold  ANY_ALARM ANY_CRITICAL_ALARM UNEXPECTED_NUMBER_OF_UNITS_IN_GROUP RETURN_AIR_HIGH_TEMPERATURE_VIOLATION RETURN_AIR_TEMPERATURE_LOW_VIOLATION SUPPLY_AIR_HIGH_TEMPERATURE_LOW_VIOLATION HUMIDITY_LIGH_VIOLATION HUMIDITY_LOW_VIOLATION EVAP_FAN_1_ERROR	R R R R R R R R R R R R R R R R R R R	1 1 1 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1	UINT16 UINT16 UINT16 UINT17 UINT17 UINT17 UINT17 UINT16 UI	1 1 1 0 0 0 0 0 1 1 1 1 0 0 0 0 1 1 1 1	C C C Pa Pa Pa Pa g/Kg g/Kg C C C C C G g/Kg g/Kg g/Kg C C C C C C C C C C C C C C C C C C C	0 = No; 1 = Yes 0 = No; 1 = Yes

44 404 2	2606	44042	ENERGY CAVED MODULATING WALVE EDDOR	D/W 4	- 1	TAULIA .	lo No 4 No
414013	36BC	14012	ENERGY_SAVER_MODULATING_VALVE_ERROR	R/W 1		ENUM	0 = No; 1 = Yes
414014	36BD	14013	ENERGY_SAVER_CHOKE_VALVE_ERROR	R/W 1		ENUM	0 = No; 1 = Yes
414015	36BE	14014	OFF_DUE_TO_INPUT_CONTACT	R/W 1	_	ENUM	0 = No; 1 = Yes
414016	36BF	14015	UNIT_IS_IN_MAINTENANCE_MODE	R/W 1	_	ENUM	0 = No; 1 = Yes
414017	36C0	14016	NO_STANDBY_UNITS_AVAILABLE	R/W 1		ENUM	0 = No; 1 = Yes
414018	36C1	14017	MAINS_PHASE_ERROR	R/W 1	_	ENUM	0 = No; 1 = Yes
414019	36C2	14018	ENERGY_METER_COMMUNICATION_ERROR	R/W 1		ENUM	0 = No; 1 = Yes
414020	36C3	14019	HUMIDIFIER_COMMUNICATION_ERROR	R/W 1		ENUM	0 = No; 1 = Yes
414021	36C4	14020	HUMIDIFIER_MN_CYLINDER_LIFE_EXPIRED	R/W 1	_	ENUM	0 = No; 1 = Yes
414022	36C5	14021	HUMIDIFIER_EC_HIGH_CONDUCTIVITY	R/W 1		ENUM	0 = No; 1 = Yes
414023	36C6	14022	HUMIDIFIER_E1_PARAMETERS_NOT_DOWNLOADED	R/W 1	_	ENUM	0 = No; 1 = Yes
414024	36C7	14023	HUMIDIFIER_EO_PARAMETERS_NOT_OK	R/W 1	_	ENUM	0 = No; 1 = Yes
414025	36C8	14024	HUMIDIFIER_EH_HIGH_CURRENT	R/W 1	_	ENUM	0 = No; 1 = Yes
414026	36C9	14025	HUMIDIFIER_EP_LOW_PRODUCTION	R/W 1		ENUM	0 = No; 1 = Yes
414027	36CA	14026	HUMIDIFIER_EU_FULL_CYLINDER	R/W 1	_	ENUM	0 = No; 1 = Yes
414028	36CB	14027	HUMIDIFIER_EF_NO_SUPPLY_WATER	R/W 1	_	ENUM	0 = No; 1 = Yes
414029	36CC	14028	HUMIDIFIER_ED_UNABLE_TO_DRAIN	R/W 1		ENUM	0 = No; 1 = Yes
414030	36CD	14029	HUMIDIFIER_CY_CYLINDER_LIFE_NEARLY_EXPIRED	R/W 1	_	ENUM	0 = No; 1 = Yes
414031	36CE	14030	HUMIDIFIER_EA_FOAM_DETECTED	R/W 1		ENUM	0 = No; 1 = Yes
414032	36CF	14031	HUMIDIFIER_CP_EXCESSIVE_SCALING	R/W 1	_	ENUM	0 = No; 1 = Yes
414033	36D0	14032	HUMIDIFIER_CL_CYLINDER_EXHAUSTED	R/W 1		ENUM	0 = No; 1 = Yes
414034	36D1	14033	HUMIDIFIER_E2_BACKUP_MEMORY_FAILED	R/W 1	_	ENUM	0 = No; 1 = Yes
414035	36D2	14034	VFD_MAINS_PHASE_LOSS	R/W 1	_	ENUM	0 = No; 1 = Yes
414036	36D3	14035	VFD_DC_LINK_VOLTAGE_HIGH	R/W 1	_	ENUM	0 = No; 1 = Yes
414037	36D4	14036	VFD_DC_LINK_VOLTAGE_LOW	R/W 1		ENUM	0 = No; 1 = Yes
414038	36D5	14037	VFD_DC_OVERVOLTAGE_WARNING	R/W 1		ENUM	0 = No; 1 = Yes
414039	36D6	14038	VFD_DC_OVERVOLTAGE	R/W 1		ENUM	0 = No; 1 = Yes
414040	36D7	14039	VFD_DC_UNDERVOLTAGE_WARNING	R/W 1		ENUM	0 = No; 1 = Yes
414041	36D8	14040	VFD_DC_UNDERVOLTAGE	R/W 1		ENUM	0 = No; 1 = Yes
414042	36D9	14041	VFD_CURRENT_OVERLOAD_WARNING	R/W 1		ENUM	0 = No; 1 = Yes
414043	36DA	14042	VFD_CURRENT_OVERLOAD	R/W 1		ENUM	0 = No; 1 = Yes
414044	36DB	14043	VFD_MOTOR_OVER_TEMPERATURE	R/W 1		ENUM	0 = No; 1 = Yes
414045	36DC	14044	VFD_MOTOR_THERMISTOR_OVER_TEMPERATURE	R/W 1		ENUM	0 = No; 1 = Yes
414046	36DD	14045	VFD_TORQUE_LIMIT_EXCEEDED	R/W 1		ENUM	0 = No; 1 = Yes
414047	36DE	14046	VFD_PEAK_OVER_CURRENT	R/W 1		ENUM	0 = No; 1 = Yes
414048	36DF	14047	VFD_EARTH_FAULT	R/W 1		ENUM	0 = No; 1 = Yes
414049	36E0	14048	VFD_SHORT_CIRCUIT	R/W 1		ENUM	0 = No; 1 = Yes
414050						ENUM	
-1-t030	36E1	14049	VFD_MOTOR_PHASE_U_MISSING	R/W 1			0 = No; 1 = Yes
414051	36E1 36E2	14049 14050	VFD_MOTOR_PHASE_U_MISSING VFD_MOTOR_PHASE_V_MISSING	R/W 1 R/W 1		ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051	36E2	14050	VFD_MOTOR_PHASE_V_MISSING	R/W 1		ENUM	0 = No; 1 = Yes
414051 414052	36E2 36E3	14050 14051	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING	R/W 1 R/W 1		ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053	36E2 36E3 36E4	14050 14051 14052	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR	R/W 1 R/W 1 R/W 1		ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056	36E2 36E3 36E4 36E5 36E6 36E7	14050 14051 14052 14053 14054 14055	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW	R/W 1 R/W 1 R/W 1 R/W 1 R/W 1 R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055	36E2 36E3 36E4 36E5 36E6	14050 14051 14052 14053 14054	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED	R/W 1 R/W 1 R/W 1 R/W 1 R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056	36E2 36E3 36E4 36E5 36E6 36E7	14050 14051 14052 14053 14054 14055	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW	R/W 1 R/W 1 R/W 1 R/W 1 R/W 1 R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057	36E2 36E3 36E4 36E5 36E6 36E7 36E8	14050 14051 14052 14053 14054 14055 14056	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9	14050 14051 14052 14053 14054 14055 14056 14057	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA	14050 14051 14052 14053 14054 14055 14056 14057 14058	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EA	14050 14051 14052 14053 14054 14055 14056 14057 14058 14059	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INRUSH_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EB	14050 14051 14052 14053 14054 14055 14056 14057 14058 14059 14060	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HEATSINK_TEMPERATURE_LOW	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414055 414057 414058 414059 414060 414061 414061	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36ED	14050 14051 14052 14053 14054 14055 14056 14057 14058 14059 14060	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HEATSINK_TEMPERATURE_UW VFD_POWER_CARD_TEMPERATURE	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36EC	14050 14051 14052 14053 14054 14055 14056 14057 14058 14059 14060 14061	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HEATSINK_TEMPERATURE_LOW VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063 414064	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36ED 36EE	14050 14051 14052 14053 14054 14055 14055 14057 14058 14059 14060 14061 14062	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HEATSINK_TEMPERATURE_LOW VFD_POWER_CARD_TEMPERATURE VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_PERSISTENT_TRIP	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063 414064 414064	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36EC 36ED 36EE	14050 14051 14052 14053 14054 14055 14056 14057 14059 14060 14061 14062 14063 14063	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HEATSINK_TEMPERATURE_LOW VFD_POWER_CARD_TEMPERATURE VFD_POWER_CARD_TEMPERATURE VFD_POWER_CARD_TEMPERATURE VFD_POWER_SINITIALISED_TO_DEFAULTS VFD_PINITIALISESTENT_TRIP VFD_INITIALIZATION_ERROR	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063 414064 414065 414066 414066 414066	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36EC 36ED 36EE 36EF 36FC 36FC	14050 14051 14052 14053 14054 14055 14056 14057 14058 14059 14060 14061 14062 14063 14064 14065 14066	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HEATSINK_TEMPERATURE_LOW VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_PERSISTENT_TRIP VFD_INITIALIZATION_ERROR VFD_COMMUNICATION_ERROR CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
414051 414052 414053 414054 414055 414055 414057 414058 414059 414060 414061 414062 414063 414064 414064 414065 414066	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36ED 36EC 36ED 36EF 36FO 36F1	14050 14051 14052 14053 14054 14055 14056 14057 14058 14059 14060 14061 14062 14063 14064 14064	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HATSINK_TEMPERATURE_UW VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_PRESISTENT_RIP VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_COMMUNICATION_ERROR	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
414051 414052 414053 414054 414055 414055 414056 414057 414058 414060 414061 414062 414063 414064 414065 414066 414066 414066 414066 414066 414066 414068 414068 414068	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EB 36EC 36EB 36EC 36ED 36EE 36FC 36FC 36F1 36F1 36F2 36F3 36F3	14050 14051 14052 14053 14054 14055 14057 14056 14057 14059 14060 14061 14062 14063 14066 14065 14066 14066 14066 14066 14066	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HATSINK_TEMPERATURE_UOW VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_PINITIALIZATION_ERROR VFD_COMMUNICATION_ERROR CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_LOW CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_LOW CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_LOW CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_LIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_LIGH	R/W 1		ENUM	0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063 414064 414065 414066 414066 414066 414066 414066 414066 414066 414066 414068 414068	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36ED 36EE 36EF 36FF 36FF 36FF 36FF 36FF 36FF	14050 14051 14051 14052 14053 14054 14055 14056 14057 14058 14059 14060 14061 14062 14063 14065 14065 14066 14066 14066 14066 14066 14066 14067 14068	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_DESTAINK_TEMPERATURE_UWARNING VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_PERSISTENT_RIP VFD_INITIALIZATION_ERROR VFD_COMMUNICATION_ERROR CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_LOW CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
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414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063 414064 414065 414066 414067 414068 414069 414069 414070 414071	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E8 36E9 36EA 36EB 36EC 36EC 36EB 36EC 36EC 36EC 36FC 36F1 36F2 36F3 36F4 36F5 36F6	14050 14051 14052 14053 14054 14055 14056 14056 14057 14058 14060 14061 14061 14063 14064 14065 14066 14067 14068 14069 14069 14070	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_ENTERNIT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_POWER_CARD_TEMPERATURE VFD_POWER_CARD_TEMPERATURE VFD_DRINE_INITIALISED_TO_DEFAULTS VFD_ENSISTENT_TRIP VFD_INITIALIZATION_ERROR VFD_COMMUNICATION_ERROR CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_CONDENSING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_ENVELOPE_VIOLATION CIRCUIT_2_COMPRESSOR_ENVELOPE_VIOLATION CIRCUIT_2_COMPRESSOR_ENVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_ENVELOPE_VIOLATION CIRCUIT_2_COMPRESSOR_ENVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_ENVELOPE_VIOLATION CIRCUIT_2_COMPRESSOR_ENVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_ENVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_ENVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_ENVAPORATING_TEMPERATURE_HIGH	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
414051 414052 414053 414054 414055 414055 414056 414057 414058 414060 414061 414062 414063 414064 414065 414066 414066 414067 414068 414069 414070 414070 414071	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36EB 36EC 36ED 36EE 36FC 36FC 36F1 36F2 36F3 36F4 36F5 36F6	14050 14051 14052 14053 14054 14055 14056 14057 14058 14059 14061 14061 14062 14063 14066 14066 14066 14066 14066 14067 14067 14068 14069 14070 14070	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_DENTALISKIN_TEMPERATURE_UOW VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_PERSISTENT_TRIP VFD_PERSISTENT_TRIP VFD_COMMUNICATION_ERROR CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HOW CIRCUIT_1_COMPRESSOR_CONDENSING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063 414064 414065 414066 414067 414066 414069 414069 414070 414071 414071 414072 414073	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36ED 36EE 36EF 36FC 36F1 36F2 36F3 36F4 36F5 36F6 36F7 36F8	14050 14051 14051 14052 14053 14054 14055 14056 14057 14058 14059 14060 14061 14062 14063 14065 14066 14066 14066 14066 14066 14067 14069 14070 14071	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HOSTINK_TEMPERATURE_LOW VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_POWER_CARD_TEMPERATURE VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_POWER_CARD_TEMPERATURE VFD_COMMUNICATION_ERROR VFD_COMMUNICATION_ERROR CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH	R/W 1		ENUM	0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063 414063 414064 414065 414066 414067 414068 414069 414069 414070 414071 414072 414073 414073	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E8 36E9 36EA 36EB 36EC 36ED 36EE 36EF 36FC 36F1 36F2 36F3 36F4 36F5 36F6 36F7 36F8 36F9 36FA	14050 14051 14051 14052 14053 14054 14055 14056 14057 14058 14059 14060 14061 14062 14063 14064 14066 14066 14067 14068 14069 14070 14071 14072 14073	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HEATSINK_TEMPERATURE_LOW VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_PRISISTENT_TRIP VFD_INITIALIZATION_ERROR VFD_COMMUNICATION_ERROR CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRE	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063 414065 414066 414067 414068 414069 414070 414070 414071 414072 414073 414073 414075 414075	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E9 36EA 36EB 36EC 36EC 36EC 36EC 36EC 36EC 36EC 36EC	14050 14051 14052 14053 14054 14055 14055 14057 14058 14059 14060 14061 14062 14063 14064 14066 14066 14066 14067 14068 14070 14071 14072 14073	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_DEATSINK_TEMPERATURE_UOW VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_POMINICATION_ERROR VFD_COMMUNICATION_ERROR CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_ENVELOPE_VIOLATION CIRCUIT_2_COMPRESSOR_ENVELOPE_VIOLATION CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_ENROLOPE_VIOLATION RETURN_AIR_TEMPERATURE_SENSOR_ERROR	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
414051 414052 414053 414054 414055 414056 414057 414058 414059 414060 414061 414062 414063 414064 414065 414065 414066 414067 414068 414069 414070 414071 414072 414073 414074 414075	36E2 36E3 36E4 36E5 36E6 36E7 36E8 36E8 36E9 36EA 36EB 36EC 36ED 36EE 36EF 36FC 36F1 36F2 36F3 36F4 36F5 36F6 36F7 36F8 36F9 36FA	14050 14051 14051 14052 14053 14054 14055 14056 14057 14058 14059 14060 14061 14062 14063 14064 14066 14066 14067 14068 14069 14070 14071 14072 14073	VFD_MOTOR_PHASE_V_MISSING VFD_MOTOR_PHASE_W_MISSING VFD_INRUSH_ERROR VFD_INTERNAL_ERROR VFD_CONTROL_VOLTAGE_OVERLOADED VFD_VD_D1_SUPPLY_LOW VFD_SPEED_NOT_WITHIN_LIMITS VFD_CURRENT_LIMIT_EXCEEDED VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING VFD_CONTROL_CARD_OVER_TEMPERATURE VFD_HEATSINK_TEMPERATURE_LOW VFD_POWER_CARD_TEMPERATURE VFD_DRIVE_INITIALISED_TO_DEFAULTS VFD_PRISISTENT_TRIP VFD_INITIALIZATION_ERROR VFD_COMMUNICATION_ERROR CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH CIRCUIT_2_COMPRE	R/W 1		ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes

414079         36FE         14078         COLD_WATER_INLET_TEMPERATURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414080         36FF         14079         COLD_WATER_OUTLET_TEMPERATURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414081         3700         14080         CIRCUIT_1_EVAPORATING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414082         3701         14081         CIRCUIT_2_EVAPORATING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414083         3702         14082         CIRCUIT_1_CONDENSING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414084         3703         14083         CIRCUIT_2_CONDENSING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes	
414081         3700         14080         CIRCUIT_1_EVAPORATING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414082         3701         14081         CIRCUIT_2_EVAPORATING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414083         3702         14082         CIRCUIT_1_CONDENSING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414084         3703         14083         CIRCUIT_2_CONDENSING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes	
414082         3701         14081         CIRCUIT_2_EVAPORATING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414083         3702         14082         CIRCUIT_1_CONDENSING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414084         3703         14083         CIRCUIT_2_CONDENSING_PRESSURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes	
414083         3702         14082         CIRCUIT 1 CONDENSING PRESSURE SENSOR ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414084         3703         14083         CIRCUIT 2 CONDENSING PRESSURE SENSOR ERROR         R/W         1         ENUM         0 = No; 1 = Yes	
414084 3703 14083 CIRCUIT_2_CONDENSING_PRESSURE_SENSOR_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
1 414085   3704   14084   CIRCUIT 1 EVAPORATING TEMPERATURE SENSOR ERROR   R/W   1   ENUM     10 = No: 1 = Yes	
414085         3704         14084         CIRCUIT_1_EVAPORATING_TEMPERATURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes           414086         3705         14085         CIRCUIT_2_EVAPORATING_TEMPERATURE_SENSOR_ERROR         R/W         1         ENUM         0 = No; 1 = Yes	
414000 3703 14083 CIRCUIT_2_EVAPORATING_TEMPERATURE_SENSOR_ERROR N/W 1 ENUM 0=No; 1 = Yes  414087 3706 14086 CIRCUIT_2_LOW_COMPRESSOR_OIL R/W 1 ENUM 0=No; 1 = Yes	
41408 3707 14087 WATER DETECTED R/W 1 ENUM 0 = No; 1 = Yes	
414089 3708 14088 WATER DETECTED WARNING R/W 1 ENUM 0 = No.; 1 = Yes	
41409 3709 14089 WAITE DETECTED WANNING N/W 1 ENUM 0 = NO; 1 = Yes	
414091 370A 14090 CONDENSATE PAN FULL R/W 1 ENUM 0 = No; 1 = Yes	
414092 3708 14091 FILTER DIFFERENTIAL PRESSURE SENSOR ERROR R/W 1 ENUM 0 = No.; 1 = Yes	
414093 370C 14092 LOSS OF AIR FLOW R/W 1 ENUM 0 = No.1 = Yes	
414094 370D 14093 AIR FILTER_CLOGGED R/W 1 ENUM 0 = No; 1 = Yes	
414095 370E 14094 REHEATER OVER TEMPERATURE R/W 1 ENUM 0 = No.1 = Yes	
414096 370F 14095 REHEATER_OVER_TEMPERATURE_WARNING R/W 1 ENUM 0 = No; 1 = Yes	
414097 3710 14096 ECOAISLE DOOR OPEN R/W 1 ENUM 0 = No; 1 = Yes	
414098 3711 14097 UNEXPECTED NUMBER OF ACTIVE FLOW CONTROLLERS R/W 1 ENUM 0 = No.1 = Yes	
414099 3712 14097 ONEAFECTED_NUMBER_OF_ACTIVE_FLOW_CONTROLLERS N/W 1 ENUM 0 = NO; 1 = Yes 414099 3712 14098 ACTIVE FLOW CONTROLLER NOT CONNECTED R/W 1 ENUM 0 = NO; 1 = Yes	
414099 3712 14096 ACTIVE_FLOW_CONTROLLER_NOT_CONNECTED N/W 1 ENUM 0 = NO; 1 = Yes 414100 3713 14099 ACTIVE_FLOW_CONTROLLER_SENSOR ERROR R/W 1 ENUM 0 = NO; 1 = Yes	
414100 3715 14099 ACTIVE_TLOW_CONTROLLER_SERSOR_ERROR R/W 1 ENUM 0 = NO; 1 = YES  414101 3714 14100 UNDERFLOOR_LOW AIR PRESSURE R/W 1 ENUM 0 = No; 1 = YES	
414103     3716     14102     CIRCUIT_1_EXV_ERROR     R/W     1     ENUM     0 = No; 1 = Yes       414104     3717     14103     CIRCUIT 2 EXV ERROR     R/W     1     ENUM     0 = No; 1 = Yes	
414107 371A 14106 EEPROM_WRITE_ERROR R/W 1 ENUM 0=No;1 = Yes	
414108 371B 14107 AIR FILTER SERVICE REQUIRED R/W 1 ENUM 0 = No; 1 = Yes	
414109 371C 14108 UNIT SERVICE REQUIRED R/W 1 ENUM 0 = No; 1 = Yes	
414110 371D 14109 LINE_A_ENERGIZED R/W 1 ENUM 0 = No; 1 = Yes	
414111 371E 14110 LINE_B_ENERGIZED R/W 1 ENUM 0=No; 1 = Yes	
414112 371F 14111 IDLE_DUE_TO_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414113 3720 14112 OFF DUE TO USER ACTION R/W 1 ENUM 0=No; 1 = Yes	
414114 3721 14113 OUTPUT RELAY 1 ACTIVE R/W 1 ENUM 0=No; 1 = Yes	
414115 3722 14114 OUTPUT_RELAY_2_ACTIVE R/W 1 ENUM 0=No; 1 = Yes	
414116 3723 14115 OUTPUT_RELAY_3_ACTIVE R/W 1 ENUM 0=No; 1 = Yes	
414117     3724     14116     OUTPUT_RELAY_4_ACTIVE     R/W     1     ENUM     0 = No; 1 = Yes       414118     3725     14117     UNIT CONFIGURATION NOT COMPLETED FANS     R/W     1     ENUM     0 = No; 1 = Yes	
414119 3726 14118 UNIT CONFIGURATION NOT COMPLETED DX R/W 1 ENUM 0 = No; 1 = Yes	
414120 3727 14119 UNIT CONFIGURATION NOT COMPLETED REHEAT R/W 1 ENUM 0 = No; 1 = Yes	
414121 3728 14120 UNIT CONFIGURATION NOT COMPLETED HUMIDIFIER R/W 1 ENUM 0 = No; 1 = Yes	
414122 3729 14121 CKT_1_TRIPPED_DUE_TO_THERMAL_OVLD_OR_HIGH_HEAD_PRESSURE R/W 1 ENUM 0=No; 1 = Yes	
414123 372A 14122 CKT_2_TRIPPED_DUE_TO_THERMAL_OVLD_OR_HIGH_HEAD_PRESSURE R/W 1 ENUM 0 = No; 1 = Yes	
414124 372B 14123 CKT_2_TRIPPEO_DUE_TO_HIGH_HEAD_PRESSURE R/W 1 ENUM 0 = No; 1 = Yes	
414125 372C 14124 UNIT_CONFIGURATION_NOT_COMPLETED_ENERGY_METER R/W 1 ENUM 0 = No; 1 = Yes	
414126 372D 14125 EVAP FAN 1 INITIALIZATION ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414127 372E 14126 EVAP FAN 2 INITIALIZATION ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414128 372F 14127 EVAP FAN 3 INITIALIZATION ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414129 3730 14128 CKT_1 EXCESSIVE_PUMP_DOWN_CYCLES R/W 1 ENUM 0 = No; 1 = Yes	
414130 3731 14129 CKT_2_EXCESSIVE_PUMP_DOWN_CYCLES R/W 1 ENUM 0 = No; 1 = Yes	
414131 3732 14130 CONDENSER FAN BANK 1 ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414132 3733 14131 CONDENSER FAN BANK 2 ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414133 3734 14132 CONDENSER FAN BANK_1 INITIALIZATION_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414134 3735 14133 CONDENSER_FAN_BANK_2_INITIALIZATION_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414135 3736 14134 EVAP_FAN_1_COMMUNICATION_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414136 3737 14135 EVAP_FAN_2_COMMUNICATION_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414137 3738 14136 EVAP_FAN_3_COMMUNICATION_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414138 3739 14137 CONDENSER_FAN_BANK_1_COMMUNICATION_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414139 373A 14138 CONDENSER_FAN_BANK_2_COMMUNICATION_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414140 373B 14139 CONDENSER_BANK_1_FAN_1_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414141 373C 14140 CONDENSER_BANK_1_FAN_2_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414142 373D 14141 CONDENSER_BANK_1_FAN_3_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414143 373E 14142 CONDENSER_BANK_1_FAN_1_COMMUNICATION_ERROR R/W 1 ENUM 0 = No; 1 = Yes	
414144 373F 14143 CONDENSER_BANK_1_FAN_2_COMMUNICATION_ERROR R/W 1 ENUM 0 = No; 1 = Yes	

44.44.45	2740	14444	COMPENSED DANK 4 FAM 2 COMMUNICATION EDDOD	D //4/	-	5811184	lo No A Ver
414145	3740	14144	CONDENSER_BANK_1_FAN_3_COMMUNICATION_ERROR	R/W	11	ENUM	0 = No; 1 = Yes
414146	3741	14145	CONDENSER_BANK_2_FAN_1_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414147	3742	14146	CONDENSER_BANK_2_FAN_2_ERROR	R/W	11	ENUM	0 = No; 1 = Yes
414148	3743	14147	CONDENSER_BANK_2_FAN_3_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414149	3744	14148	CONDENSER_BANK_2_FAN_1_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414150	3745	14149	CONDENSER_BANK_2_FAN_2_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414151	3746	14150	CONDENSER_BANK_2_FAN_3_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414152	3747	14151	SELECTED_TEMPERATURE_CTL_MODE_NOT_SUPPORTED	R/W	1	ENUM	0 = No; 1 = Yes
414153	3748	14152	SELECTED_FAN_CTL_MODE_NOT_SUPPORTED	R/W	1	ENUM	0 = No; 1 = Yes
414154	3749	14153	UNEXPECTED_NUMBER_OF_REMOTE_TEMP_SENSORS	R/W	1	ENUM	0 = No; 1 = Yes
414155	374A	14154	REMOTE_AIR_HIGH_TEMPERATURE_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
414156	374B	14155	REMOTE_AIR_TEMPERATURE_LOW_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
414157	374C	14156	RIGHT_SUPPLY_AIR_TEMPERATURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414158	374D	14157	CIRCUIT_1_EXV_HIGH_SUPERHEAT	R/W	1	ENUM	0 = No; 1 = Yes
414159	374E	14158	CIRCUIT_2_EXV_HIGH_SUPERHEAT	R/W	1	ENUM	0 = No; 1 = Yes
414160	374F	14159	AFC_FIRMWARE_REVISION_INCOMPATIBILITY	R/W	1	ENUM	0 = No; 1 = Yes
414161	3750	14160	PIC1_FIRMWARE_REVISION_INCOMPATIBILITY	R/W	1	ENUM	0 = No; 1 = Yes
414162	3751	14161	PIC2_FIRMWARE_REVISION_INCOMPATIBILITY	R/W	1	ENUM	0 = No; 1 = Yes
414163	3752	14162	SUPPLY_AIR_LOW_TEMPERATURE_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
414164	3753	14163	MIN_MAX_VALUE_RESET_DUE_TO_OVERLAP	R/W	1	ENUM	0 = No; 1 = Yes
414165	3754	14164	CIRCUIT_1_PUMP_DOWN_TIMED_OUT	R/W	1	ENUM	0 = No; 1 = Yes
414166	3755	14165	CIRCUIT_2_PUMP_DOWN_TIMED_OUT	R/W	1	ENUM	0 = No; 1 = Yes
414167	3756	14166	CIRCUIT_2_PERSISTENT_LOW_COMPRESSOR_OIL	R/W	1	ENUM	0 = No; 1 = Yes
414168	3757	14167	CONDENSER_BANK1_FAN1_OVERLOAD_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414169	3758	14168	CONDENSER_BANK2_FAN1_OVERLOAD_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414170	3759	14169	CONDENSER_BANK1_FAN2_OVERLOAD_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414171	375A	14170	CONDENSER_BANK2_FAN2_OVERLOAD_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414172	375B	14171	CONDENSER_BANK1_FAN3_OVERLOAD_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414173	375C	14172	CONDENSER_BANK2_FAN3_OVERLOAD_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414174	375D	14173	CHILLED_WATER_VALVE_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
414175	375E	14174	ULTRACAP_CIRCUIT_ACTIVE	R/W	1	ENUM	0 = No; 1 = Yes
414176	375F	14175	ULTRACAP_CIRCUIT_OVERLOAD	R/W	1	ENUM	0 = No; 1 = Yes
Alarm Data							
415001	3A98	15000	Overall Status	R	1	ENUM	0 = OK State; 1 = Info State; 2 = Warning State; 3 = Critical State
415005	3A9C	15004	Unexpected Number Of Units In Group	R	1	ENUM	0 = Clear; 1 = Alarm
415005 415006	3A9C 3A9D	15004 15005	Unexpected Number Of Units In Group Return Air High Temperature Violation	R R	1	ENUM ENUM	0 = Clear; 1 = Alarm 0 = Clear; 1 = Alarm
415005 415006 415007	3A9C 3A9D 3A9E	15004 15005 15006	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation	R R R	1 1 1	ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008	3A9C 3A9D 3A9E 3A9F	15004 15005 15006 15007	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation	R R R	1 1 1	ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm 0 = Clear; 1 = Alarm 0 = Clear; 1 = Alarm 0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009	3A9C 3A9D 3A9E 3A9F 3AA0	15004 15005 15006 15007 15008	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation	R R R R	1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm 0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1	15004 15005 15006 15007 15008 15009	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation	R R R R	1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2	15004 15005 15006 15007 15008 15009 15010	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error	R R R R R R R R	1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3	15004 15005 15006 15007 15008 15009 15010 15011	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error	R R R R R R R R R R R R R R R	1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415011 415012 415013	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4	15004 15005 15006 15007 15008 15009 15010 15011 15012	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error	R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Energy Saver Modulating Valve Error	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA4 3AA5 3AA6 3AA7	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Modulating Valve Error	R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Modulating Valve Error Off Due To Input Contact	R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA4 3AA5 3AA6 3AA7	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Modulating Valve Error	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Modulating Valve Error Off Due To Input Contact	R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA8	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Unit Is In Maintenance Mode	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA 3AAA	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Choke Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA 3AAA	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15017	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Grergy Saver Modulating Valve Error Energy Saver Choke Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415020	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA 3AAA	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Modulating Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Energy Meter Communication Error	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415020 415021	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA 3AAB 3AAB	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15020	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier Communication Error	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415020 415022 415023	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AAA 3AAA 3AAB 3AAA 3AAA 3AAB 3AAA	15004 15005 15006 15007 15008 15009 15010 15011 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020	Unexpected Number Of Units In Group Return Air High Temperature Violation Supply Air High Temperature Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Modulating Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier Communication Error	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415020 415021 415022 415023	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AAA 3AAB 3AAA 3AAB 3AAA 3AAB 3AAA	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Saver Choke Valve Error Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier Mn Cylinder Life Expired Humidifier En High Conductivity	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415021 415022 415023 415024 415025	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA 3AAA 3AAA 3AAA 3AAB 3AAA 3AAB	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15022 15023 15024	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Evap Fan 3 Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Choke Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier Communication Error Humidifier Et High Conductivity Humidifier Et Plarameters Not Downloaded	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415020 415021 415022 415023 415024 415025 415025	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA6 3AA8 3AA9 3AAA 3AAB 3AAA 3AAB	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15022 15022 15023 15024 15025	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Evap Fan 5 Error Unit Is In Maintenance Wolde Error Energy Saver Modulating Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier En Parameters Not Downloaded Humidifier E1 Parameters Not Ook	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415020 415021 415022 415023 415024 415025 415026 415027	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA 3AAB 3AAC 3AAA 3AAB 3AAC 3AAC	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15021 15022 15023 15024	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Water Valve Error Grery Saver Modulating Valve Error Energy Saver Modulating Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier Mn Cylinder Life Expired Humidifier Et Harameters Not Downloaded Humidifier Et Parameters Not Ok Humidifier En Parameters Not Ok Humidifier En High Current	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415020 415021 415022 415023 415024 415025 415026 415027 415028	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AAA 3AAB 3AAA 3AAB 3AAC 3AAB	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15022 15023 15024 15025 15025 15026 15026	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Modulating Valve Error Energy Saver Choke Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier Communication Error Humidifier Et High Conductivity Humidifier Et Parameters Not Ok Humidifier Et Parameters Not Ok Humidifier Et Dow Production Humidifier Et Due Production Humidifier Et Due Vorduction Humidifier Et Due Vorduction	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415021 415022 415023 415024 415025 415026 415027 415028 415029	3A9C 3A9D 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AAA 3AAA 3AAA 3AAA 3AAA 3AAA	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15022 15023 15024 15026 15027 15028	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Greap Saver Modulating Valve Error Energy Saver Modulating Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier En Aigh Conductivity Humidifier E1 Parameters Not Ownloaded Humidifier E1 Parameters Not Ok Humidifier E1 Parameters Not Ok Humidifier E High Conduction	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415020 415021 415022 415023 415024 415025 415026 415027 415028 415029 415029 415029	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AAA 3AAB 3AAA 3AAB 3AAB 3AAC 3AAC	15004 15005 15006 15007 15008 15009 15010 15011 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15022 15023 15024 15025 15026 15027 15028	Unexpected Number Of Units In Group Return Air High Temperature Violation Supply Air High Temperature Violation Humidity High Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Evap Fan 3 Error Water Valve Error Grergy Saver Modulating Valve Error Energy Saver Modulating Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier Et High Conductivity Humidifier Et Pilgh Conductivity Humidifier Et Plarameters Not Downloaded Humidifier Et High Current Humidifier Et Flush Supply Water	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415021 415022 415023 415024 415025 415025 415026 415027 415028 415029 415030 415030	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA 3AAB 3AAC 3AAA 3AAB 3AAC 3AAB 3AAC 3AAB 3AAC 3AAB 3AAB	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15021 15022 15023 15024 15025 15025 15025 15026 15027	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity High Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Greys Saver Modulating Valve Error Energy Saver Modulating Valve Error Grergy Saver Choke Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier Mn Cylinder Life Expired Humidifier Et Parameters Not Downloaded Humidifier E D Parameters Not Ok Humidifier E D Parameters Not Ok Humidifier E Lucylinder Humidifier E Lucylinder Humidifier E Lucylinder Humidifier E Lorol Valve Humidifier E No Supply Water Humidifier Ed Unable To Drain	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415021 415022 415023 415023 415024 415025 415026 415027 415028 415029 415029 415029 415029 415030 415031 415031	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA 3AAB 3AAC 3AAB 3AAB 3AAB 3AAB 3AAB	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15022 15023 15024 15025 15026 15027 15028 15029 15029	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Evap Fan 3 Error Water Valve Error Genergy Saver Modulating Valve Error Energy Saver Choke Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier En High Curror Humidifier E1 Parameters Not Downloaded Humidifier E1 Parameters Not Ok Humidifier E Univerent Humidifier E Univerent Humidifier E Univerent Humidifier E Univerent Humidifier E Unable To Drain Humidifier E Unable To Drain Humidifier E O Volinder Life Nearly Expired	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415007 415007 415008 415009 415010 415011 415012 415013 415014 415015 415016 415017 415018 415019 415020 415021 415022 415023 415024 415025 415026 415027 415028 415029 415030 415031	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AA9 3AAA 3AAA 3AAB 3AAC 3AAB 3AAB	15004 15005 15006 15007 15008 15009 15010 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15022 15023 15024 15025 15026 15027 15028 15029 15030 15031	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Energy Saver Modulating Valve Error Energy Saver Modulating Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier En High Conductivity Humidifier Et Plarameters Not Ownloaded Humidifier En Parameters Not Ok Humidifier En Low Production Humidifier En Low Production Humidifier En Low Production Humidifier En High Current Humidifier En United Turent Humidifier En Low Production Humidifier En How Production Humidifier En How Supply Water Humidifier Coy Cylinder Life Nearly Expired Humidifier Coy Cylinder Life Nearly Expired Humidifier Goy Cylinder Life Nearly Expired Humidifier Coy Cylinder Life Nearly Expired Humidifier Coy Cylinder Life Nearly Expired Humidifier En Foom Detected	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm
415005 415006 415007 415008 415009 415010 415011 415011 415012 415013 415016 415017 415018 415019 415020 415020 415021 415022 415023 415024 415025 415026 415027 415028 415027 415028 415029 415030 415031 415031	3A9C 3A9D 3A9E 3A9F 3AA0 3AA1 3AA2 3AA3 3AA4 3AA5 3AA6 3AA7 3AA8 3AAA 3AAB 3AAB 3AAC 3AAB 3AAB 3AAC 3AAB 3AAB	15004 15005 15006 15007 15008 15009 15010 15011 15011 15012 15013 15014 15015 15016 15017 15018 15019 15020 15021 15022 15023 15024 15025 15026 15027 15028 15029 15028 15029 15030 15031	Unexpected Number Of Units In Group Return Air High Temperature Violation Return Air Temperature Low Violation Supply Air High Temperature Violation Humidity High Violation Humidity Low Violation Evap Fan 1 Error Evap Fan 2 Error Evap Fan 3 Error Water Valve Error Evap Fan 3 Error Water Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Saver Choke Valve Error Off Due To Input Contact Unit Is In Maintenance Mode No Standby Units Available Mains Phase Error Energy Meter Communication Error Humidifier Communication Error Humidifier En High Conductivity Humidifier En High Conductivity Humidifier En High Current Humidifier En Lyarameters Not Ok Humidifier En Lyar United For Not Downloaded Humidifier En Los United For Humidifier En Los Downloaded Humidifier En Los Supply Water Humidifier En Los Downloaded Indunitifier En Los Downloaded Humidifier En Los Downloaded Humidifier En Los Downloaded Humidifier En Los Downloaded Humidifier En Los Supply Water Humidifier En Los Supply Water Humidifier En Los Downloaded Los Los Supply Water Humidifier En Los Supply Water Humidifier En Los Supply Water Humidifier En For Downloaded Los Supply Water	R R R R R R R R R R R R R R R R R R R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = Clear; 1 = Alarm

445077   3AGC   15016   Mrf Maine Plane Loss   R   1   ENUM   0 - Clear; 1 - Albrom	
415039   3A8E   15038   Vid D. Link Voltage Low   R   1   ENUM   0 - Clear; 1 = Alarm     415041   3A6E   15039   Vid D. Coverolage Warning   R   1   ENUM   0 - Clear; 1 = Alarm     415041   3A6C   15040   Vid D. Coverolage Warning   R   1   ENUM   0 - Clear; 1 = Alarm     415042   3A6C   15041   Vid D. Coverolage Warning   R   1   ENUM   0 - Clear; 1 = Alarm     415043   3A6C   15041   Vid D. Coverolage Warning   R   1   ENUM   0 - Clear; 1 = Alarm     415045   3A6C   15042   Vid Coverolage Warning   R   1   ENUM   0 - Clear; 1 = Alarm     415046   3A6C   15044   Vid Coverolage Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415046   3A6C   15044   Vid Coverolage Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415046   3A6C   15046   Vid Motor Develorage Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415047   3A6C   15046   Vid Motor Develorage Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415048   3A6C   15046   Vid Motor Develorage Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415049   3A6C   15047   Vid Torque Limit Exceeded   R   1   ENUM   0 - Clear; 1 = Alarm     415040   3A6C   15046   Vid Motor Develorage Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415040   3A6C   15046   Vid Motor Develorage Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415051   3A6C   15046   Vid Motor Develorage Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415052   3A6C   15050   Vid Short Creat   R   1   ENUM   0 - Clear; 1 = Alarm     415053   3A6C   15050   Vid Short Creat   R   1   ENUM   0 - Clear; 1 = Alarm     415053   3A6C   15050   Vid Short Creat   R   1   ENUM   0 - Clear; 1 = Alarm     415054   3A6C   15050   Vid Short Creat   R   1   ENUM   0 - Clear; 1 = Alarm     415055   3A6C   15050   Vid Short Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415056   3A6C   15050   Vid Short Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415056   3A6C   15050   Vid Short Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415056   3A6C   15050   Vid Short Grant   R   1   ENUM   0 - Clear; 1 = Alarm     415056   3A6C   1	
45000   3ARP   15039   Vfd D. Overottage Warning   R   1   ENUM   0 - Clear; 1 = Alarm	
415041   3ACQ	
415082   3AC1   1954	
415043   3AC2   3042   3052   70 f0 Curdercolage   R   1   ENUM   0 - Clear; 1 - Alarm   415045   3AC4   15944   70 f0 Current Overload   R   1   ENUM   0 - Clear; 1 - Alarm   415045   3AC4   15944   70 f0 Current Overload   R   1   ENUM   0 - Clear; 1 - Alarm   415045   3AC5   15045   70 f0 force force frequentum   R   1   ENUM   0 - Clear; 1 - Alarm   415047   3AC5   15045   70 f0 force frequentum   R   1   ENUM   0 - Clear; 1 - Alarm   415047   3AC5   15045   70 f0 force frequentum   R   1   ENUM   0 - Clear; 1 - Alarm   70 f0	
415044   3AC3   15041   Mf Current Overload Warning   R   1   ENUM   0 - Clear; 1 - Namm   415046   3AC6   15045   Mf Current Overload   R   1   ENUM   0 - Clear; 1 - Namm   415047   3AC6   15045   Mf Motor Over Temperature   R   1   ENUM   0 - Clear; 1 - Namm   415047   3AC6   15045   Mf Motor Development   R   1   ENUM   0 - Clear; 1 - Namm   415047   3AC6   15045   Mf Motor Development   R   1   ENUM   0 - Clear; 1 - Namm   415048   3AC7   15047   Mf Torque Limit Exceeded   R   1   ENUM   0 - Clear; 1 - Namm   415040   3AC6   15048   Mf Peach Current   R   1   ENUM   0 - Clear; 1 - Namm   415040   3AC6   15048   Mf Peach Current   R   1   ENUM   0 - Clear; 1 - Namm   415040   3AC6   15048   Mf Peach Current   R   1   ENUM   0 - Clear; 1 - Namm   415050   3AC6   15048   Mf Peach Current   R   1   ENUM   0 - Clear; 1 - Namm   415054   Mf Motor Pinase w Missing   R   1   ENUM   0 - Clear; 1 - Namm   415054   Mf Motor Pinase w Missing   R   1   ENUM   0 - Clear; 1 - Namm   415054   Mf Motor Pinase w Missing   R   1   ENUM   0 - Clear; 1 - Namm   415054   Mf Motor Pinase w Missing   R   1   ENUM   0 - Clear; 1 - Namm   415055   Mf Motor Pinase w Missing   R   1   ENUM   0 - Clear; 1 - Namm   415055   Mf Motor Pinase w Missing   R   1   ENUM   0 - Clear; 1 - Namm   415055   Mf Motor Pinase w Missing   R   1   ENUM   0 - Clear; 1 - Namm   415056   Mf Control Voltage Overloaded   R   1   ENUM   0 - Clear; 1 - Namm   415056   Mf Control Voltage Overloaded   R   1   ENUM   0 - Clear; 1 - Namm   415056   Mf Control Voltage Overloaded   R   1   ENUM   0 - Clear; 1 - Namm   415056   Mf Control Voltage Overloaded   R   1   ENUM   0 - Clear; 1 - Namm   415056   Mf Control Voltage Overloaded   R   1   ENUM   0 - Clear; 1 - Namm   415056   Mf Control Voltage Overloaded   R   1   ENUM   0 - Clear; 1 - Namm   415056   Mf Control Voltage Overloaded   R   1   ENUM   0 - Clear; 1 - Namm   415056   Mf Control Voltage Overloaded   R   1   ENUM   0 - Clear; 1 - Namm   415056   Mf Control Control Voltage Overloaded   R   1   ENUM	
415045   3AC4	
41596   3Ac5   15965   1798   VId Motor Over Temperature   R   1   ENUM   0 - Clear; 1 - Alarm	
415047   3AGC   15045   15046   15047   1017 torque limit Exceeded   R   1   ENUM   0 - Clear; 1 = Alarm   415049   3AGR   15048   15048   10169   1	
415948   3AC7   15947   Mrf Torque limit Sceeded   R   1   ENUM   0 = Clear; 1 = Aimm	
415969   3AC8   15948   Vfd Peak OverCurrent   R   1   ENUM   0 - Clear; 1 - Alarm	
415050   3ACA   15049   Viol Earth Fault   R   1   ENUM   0 - Clean; 1 - Narm	
415951   3ACA   15950   Vrd Short Circuit   R   1   ENUM   0 - Clear; 1 - Alarm   415952   3ACB   15951   Vrd Motor Phase w Missing   R   1   ENUM   0 - Clear; 1 - Alarm   415953   3ACC   15932   Vrd Motor Phase w Missing   R   1   ENUM   0 - Clear; 1 - Alarm   415953   3ACC   15932   Vrd Motor Phase w Missing   R   1   ENUM   0 - Clear; 1 - Alarm   415955   3ACE   15934   Vrd Invisib Error   R   1   ENUM   0 - Clear; 1 - Alarm   415955   3ACE   15955   Vrd Centred Votage Overloaded   R   1   ENUM   0 - Clear; 1 - Alarm   415957   3ADO   15956   Vrd Centred Votage Overloaded   R   1   ENUM   0 - Clear; 1 - Alarm   415959   3AD1   15957   Vrd Centred Votage Overloaded   R   1   ENUM   0 - Clear; 1 - Alarm   415959   3AD2   15958   Vrd Speed New Vrd New   R   1   ENUM   0 - Clear; 1 - Alarm   415959   3AD2   15958   Vrd Speed New Vrd New   R   1   ENUM   0 - Clear; 1 - Alarm   415959   3AD2   15958   Vrd Speed New Vrd New   R   1   ENUM   0 - Clear; 1 - Alarm   415959   3AD3   15959   Vrd Centred Votage Overloaded   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD3   15959   Vrd Centred Card Der Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD5   15962   Vrd Centred Card Der Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD5   15962   Vrd Heatshirk Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD5   15962   Vrd Heatshirk Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD5   15962   Vrd Heatshirk Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD5   15962   Vrd Heatshirk Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD8   15960   Vrd Derme Card Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD8   15960   Vrd Derme Card Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD8   15960   Vrd Derme Card Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD8   15960   Vrd Derme Card Temperature   R   1   ENUM   0 - Clear; 1 - Alarm   415956   3AD8   15960   Vrd Derme Card Temperature   R   1	
15052   3ACB   15051   Vid Motor Phase u Missing   R   1   ENUM   0 = Clear; 1 = Alarm	
45593   3ACC   15052   Vid Motor Phase v Missing   R   1 ENUM   0 - Clear; 1 = Alarm   45505   3ACE   15054   Vid Insub Eror   R   1 ENUM   0 - Clear; 1 = Alarm   45505   3ACE   15055   Vid Insub Eror   R   1 ENUM   0 - Clear; 1 = Alarm   45505   3ACE   15055   Vid Insub Eror   R   1 ENUM   0 - Clear; 1 = Alarm   45505   3ACE   15055   Vid Control Vidlage Overloaded   R   1 ENUM   0 - Clear; 1 = Alarm   45505   Vid Control Vidlage Overloaded   R   1 ENUM   0 - Clear; 1 = Alarm   45505   Vid Control Vidlage Overloaded   R   1 ENUM   0 - Clear; 1 = Alarm   45505   Vid Control Vidlage Overloaded   R   1 ENUM   0 - Clear; 1 = Alarm   45505   Vid Control Co	
415054   3ACD   15053   Vrid Motor Phase w Missing   R   1   ENUM   0 - Clear; 1 = Alarm   415056   3ACF   15054   Vrid Internal Fror   R   1   ENUM   0 - Clear; 1 = Alarm   415056   3ACF   15055   Vrid Internal Fror   R   1   ENUM   0 - Clear; 1 = Alarm   415057   3ADO   15056   Vrid Control Vorlage Overloaded   R   1   ENUM   0 - Clear; 1 = Alarm   415058   3AD1   15057   Vrid Vrid D1 Supply Low   R   1   ENUM   0 - Clear; 1 = Alarm   415058   3AD1   15057   Vrid Vrid D1 Supply Low   R   1   ENUM   0 - Clear; 1 = Alarm   415059   3AD2   15058   Vrid Speed Not Writhin Limits   R   1   ENUM   0 - Clear; 1 = Alarm   415060   3AD3   15059   Vrid Current Limit Exceed   R   1   ENUM   0 - Clear; 1 = Alarm   415061   3AD4   15060   Vrid Control Card Over Temperature Warning   R   1   ENUM   0 - Clear; 1 = Alarm   415061   3AD4   15060   Vrid Control Card Over Temperature R   R   1   ENUM   0 - Clear; 1 = Alarm   415062   3AD5   15061   Vrid Control Card Over Temperature R   R   1   ENUM   0 - Clear; 1 = Alarm   415063   3AD6   15062   Vrid Heatsink Temperature Low   R   1   ENUM   0 - Clear; 1 = Alarm   415063   3AD6   15062   Vrid Heatsink Temperature Low   R   1   ENUM   0 - Clear; 1 = Alarm   415065   3AD8   15064   Vrid Drive Intialized To Defaults   R   1   ENUM   0 - Clear; 1 = Alarm   415065   3AD8   15064   Vrid Drive Intialized To Defaults   R   1   ENUM   0 - Clear; 1 = Alarm   415066   3AD9   15065   Vrid Persistent Trip   R   R   1   ENUM   0 - Clear; 1 = Alarm   415066   3AD9   15065   Vrid Persistent Trip   R   1   ENUM   0 - Clear; 1 = Alarm   415066   3AD9   15065   Vrid Persistent Trip   R   1   ENUM   0 - Clear; 1 = Alarm   415066   3AD9   15065   Vrid Persistent Trip   R   1   ENUM   0 - Clear; 1 = Alarm   415069   3AD0   15066   Vrid Intialization Error   R   1   ENUM   0 - Clear; 1 = Alarm   415069   3AD0   15066   Vrid Intialization Error   R   1   ENUM   0 - Clear; 1 = Alarm   415067   3AD1   15069   Circuit 1 Compressor Condensing Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415	
415055   3ACE   10504   Vid Inrush Fror   R   1 ENUM   0 = Clear; 1 = Namm   415057   3AD0   15056   Vid Control Voltage Overloaded   R   1 ENUM   0 = Clear; 1 = Namm   415057   3AD0   15056   Vid Control Voltage Overloaded   R   1 ENUM   0 = Clear; 1 = Namm   415059   3AD2   15058   Vid Speed Not Within Limits   R   1 ENUM   0 = Clear; 1 = Namm   415059   3AD2   15058   Vid Speed Not Within Limits   R   1 ENUM   0 = Clear; 1 = Namm   415059   3AD3   15059   Vid Current Limit Exceeded   R   1 ENUM   0 = Clear; 1 = Namm   415060   3AD3   15059   Vid Current Limit Exceeded   R   1 ENUM   0 = Clear; 1 = Namm   415061   3AD4   15060   Vid Control Card Over Temperature   R   1 ENUM   0 = Clear; 1 = Namm   415062   3AD5   15061   Vid Control Card Over Temperature   R   1 ENUM   0 = Clear; 1 = Namm   415062   3AD5   15061   Vid Control Card Over Temperature   R   1 ENUM   0 = Clear; 1 = Namm   415064   3AD7   15063   Vid Power Card Temperature   R   1 ENUM   0 = Clear; 1 = Namm   415064   3AD7   15063   Vid Power Card Temperature   R   1 ENUM   0 = Clear; 1 = Namm   415066   3AD9   15065   Vid Power Steel To Defaults   R   1 ENUM   0 = Clear; 1 = Namm   415066   3AD9   15065   Vid Persistent Trip   R   1 ENUM   0 = Clear; 1 = Namm   415066   3AD9   15065   Vid Persistent Trip   R   1 ENUM   0 = Clear; 1 = Namm   415068   3AD8   15067   Vid Communication Error   R   1 ENUM   0 = Clear; 1 = Namm   415068   3AD8   15067   Vid Communication Error   R   1 ENUM   0 = Clear; 1 = Namm   415070   3AD0   15069   Crear to Exporating Temperature High   R   1 ENUM   0 = Clear; 1 = Namm   415070   3AD0   15069   Crear to Exporating Temperature High   R   1 ENUM   0 = Clear; 1 = Namm   415071   3ADE   15070   Crear to Exporating Temperature High   R   1 ENUM   0 = Clear; 1 = Namm   415073   3AD0   15069   Crear to Exporating Temperature High   R   1 ENUM   0 = Clear; 1 = Namm   415073   3AD0   15070   Crear to Exporating Temperature High   R   1 ENUM   0 = Clear; 1 = Namm   415073   3AD0   15071   Crear to Exporating Temperature H	
415056   3ACF   15055   Vid Internal Error   R   1 ENUM   0 = Clear; 1 = Namm   415058   3A01   15057   Vid Vo Dispipe Low   R   1 ENUM   0 = Clear; 1 = Namm   415058   3A01   15057   Vid Vo Dispipe Low   R   1 ENUM   0 = Clear; 1 = Namm   415059   3A02   15058   Vid Curror Limit Exceeded   R   1 ENUM   0 = Clear; 1 = Namm   415060   3A03   15059   Vid Curror Limit Exceeded   R   1 ENUM   0 = Clear; 1 = Namm   415061   3A04   15060   Vid Control Card Ower Temperature Warning   R   1 ENUM   0 = Clear; 1 = Namm   415062   3A05   15061   Vid Control Card Ower Temperature   R   1 ENUM   0 = Clear; 1 = Namm   415062   3A05   15061   Vid Control Card Ower Temperature   R   1 ENUM   0 = Clear; 1 = Namm   415063   3A06   15062   Vid Heatsink Temperature tow   R   1 ENUM   0 = Clear; 1 = Namm   415063   3A06   15062   Vid Heatsink Temperature tow   R   1 ENUM   0 = Clear; 1 = Namm   415064   3A07   15063   Vid Power Card Temperature   R   1 ENUM   0 = Clear; 1 = Namm   415065   3A08   15064   Vid Drive Initialised To Defaults   R   1 ENUM   0 = Clear; 1 = Namm   415065   3A08   15064   Vid Drive Initialised To Defaults   R   1 ENUM   0 = Clear; 1 = Namm   415066   3A09   15065   Vid Initialisation Error   R   1 ENUM   0 = Clear; 1 = Namm   415066   3A09   15065   Vid Initialisation Error   R   1 ENUM   0 = Clear; 1 = Namm   415069   3A0A   15066   Vid Initialisation Error   R   1 ENUM   0 = Clear; 1 = Namm   415069   3A0C   15068   Circuit 1 Compressor Evaporating Temperature High   R   1 ENUM   0 = Clear; 1 = Namm   415071   3A0E   15097   Circuit 1 Compressor Evaporating Temperature Namm   R   ENUM   0 = Clear; 1 = Namm   415071   3A0E   15071   Circuit 1 Compressor Evaporating Temperature Namm   R   ENUM   0 = Clear; 1 = Namm   415073   3A60   15072   Circuit 1 Compressor Evaporating Temperature Namm   R   ENUM   0 = Clear; 1 = Namm   415073   3A60   15073   Circuit 1 Compressor Evaporating Temperature Namm   R   ENUM   0 = Clear; 1 = Namm   415077   3A61   15077   Circuit 1 Compressor Evaporating Temperature Namm	
415057   3ADD   15056   Vifs Control Voltage Overloaded   R   1   ENUM   0 = Clear; 1 = Alarm   415059   3AD2   15058   Vifd Vol D1 Supply tow   R   1   ENUM   0 = Clear; 1 = Alarm   415059   3AD2   15058   Vifd Speed Not Within Limits   R   1   ENUM   0 = Clear; 1 = Alarm   415060   3AD3   15059   Vifd Current Limit Exceeded   R   1   ENUM   0 = Clear; 1 = Alarm   415061   3AD4   15060   Vifd Control Card Over Temperature Warning   R   1   ENUM   0 = Clear; 1 = Alarm   415062   3AD5   15061   Vifd Control Card Over Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415062   3AD5   15061   Vifd Control Card Over Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415063   3AD6   15062   Vifd Control Card Over Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415064   3AD7   15063   Vifd Persisted Top Equality   R   1   ENUM   0 = Clear; 1 = Alarm   415064   3AD7   15063   Vifd Persisted Top Equality   R   1   ENUM   0 = Clear; 1 = Alarm   415066   3AD9   15065   Vifd Persisted Top Equality   R   1   ENUM   0 = Clear; 1 = Alarm   415066   3AD9   15065   Vifd Persisted Top Equality   R   1   ENUM   0 = Clear; 1 = Alarm   415066   3AD9   15065   Vifd Persisted Top Equality   R   1   ENUM   0 = Clear; 1 = Alarm   415068   3AD8   15064   Vifd Control Card Over Emperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415068   3AD8   15067   Vifd Control Card Over Emperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415071   3ADA   15066   Vifd Control Card Over Emperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415071   3AD6   15068   Circuit 1 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415071   3AD6   15070   Circuit 1 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415073   3AD6   15070   Circuit 1 Compressor Condensing Temperature Low   R   1   ENUM   0 = Clear; 1 = Alarm   415073   3AD6   15070   Circuit 1 Compressor Condensing Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415073   3AD6   15070   Circuit 1 Compressor Conde	
415058   3AD1   15057   Vfd Vd D 1 Supply Low   R   1   ENUM   0 - Clear; 1 = Alarm   415060   3AD3   15058   Vfd Speed Not Within Limits   R   1   ENUM   0 - Clear; 1 = Alarm   415061   3AD4   15060   Vfd Control Card Over Temperature Warning   R   1   ENUM   0 - Clear; 1 = Alarm   415061   3AD4   15060   Vfd Control Card Over Temperature Warning   R   1   ENUM   0 - Clear; 1 = Alarm   415062   3AD5   15061   Vfd Control Card Over Temperature Warning   R   1   ENUM   0 - Clear; 1 = Alarm   415063   3AD6   15062   Vfd Control Card Over Temperature Low   R   1   ENUM   0 - Clear; 1 = Alarm   415064   3AD7   15063   Vfd Dever Card Temperature Low   R   1   ENUM   0 - Clear; 1 = Alarm   415064   3AD7   15063   Vfd Dever Card Temperature Low   R   1   ENUM   0 - Clear; 1 = Alarm   415065   3AD8   15064   Vfd Drive Initialised To Defaults   R   1   ENUM   0 - Clear; 1 = Alarm   415067   3ADA   15065   Vfd Communication Error   R   1   ENUM   0 - Clear; 1 = Alarm   415067   3ADA   15066   Vfd Initialization Error   R   1   ENUM   0 - Clear; 1 = Alarm   415068   3AD8   15066   Vfd Initialization Error   R   1   ENUM   0 - Clear; 1 = Alarm   415069   3ADD   15065   Vfd Communication Error   R   1   ENUM   0 - Clear; 1 = Alarm   415069   3ADD   15065   Vfd Communication Error   R   1   ENUM   0 - Clear; 1 = Alarm   415070   3ADD   15069   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415071   3ADE   15073   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415074   3ADF   15071   Circuit 2 Compressor Evaporating Temperature Low   R   1   ENUM   0 - Clear; 1 = Alarm   415074   3ADF   15073   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415074   3AE1   15073   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415076   3AE3   15075   Circuit 2 Compressor Envelope Violation   R   1   ENUM   0 - Clear; 1 = Alarm   415079   3AE5   15075   Circuit 2 Compresso	
415059   3AD2   15058   Vfd Speed Not Within Limits   R   1   ENUM   0 - Clear; 1 = Alarm   415061   3AD4   15060   Vfd Current Limit Exceeded   R   1   ENUM   0 - Clear; 1 = Alarm   415061   3AD4   15060   Vfd Control Card Over Temperature Warning   R   1   ENUM   0 - Clear; 1 = Alarm   415062   3AD5   15061   Vfd Control Card Over Temperature W   R   1   ENUM   0 - Clear; 1 = Alarm   415063   3AD6   15062   Vfd Heatsink Temperature Low   R   1   ENUM   0 - Clear; 1 = Alarm   415064   3AD7   15063   Vfd Heatsink Temperature W   R   1   ENUM   0 - Clear; 1 = Alarm   415064   3AD7   15063   Vfd Prover Card Temperature W   R   1   ENUM   0 - Clear; 1 = Alarm   415066   3AD8   15064   Vfd Drive Intitiated To Defaults   R   1   ENUM   0 - Clear; 1 = Alarm   415066   3AD8   15064   Vfd Drive Intitiated To Defaults   R   1   ENUM   0 - Clear; 1 = Alarm   415066   3AD8   15065   Vfd Drive Intitiated To Defaults   R   1   ENUM   0 - Clear; 1 = Alarm   415066   3AD8   15065   Vfd Drive Intitiated To Defaults   R   1   ENUM   0 - Clear; 1 = Alarm   415068   3AD8   15067   Vfd Intitialization Error   R   1   ENUM   0 - Clear; 1 = Alarm   415068   3AD8   15067   Vfd Communication Error   R   1   ENUM   0 - Clear; 1 = Alarm   415069   3ADC   15068   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415070   3ADD   15069   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415073   3AD6   15070   Circuit 1 Compressor Evaporating Temperature Low   R   1   ENUM   0 - Clear; 1 = Alarm   415073   3AD6   15070   Circuit 1 Compressor Evaporating Temperature Low   R   1   ENUM   0 - Clear; 1 = Alarm   415073   3AB6   15072   Circuit 1 Compressor Evaporating Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415075   3AE2   15074   Circuit 1 Compressor Evaporating Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415075   3AE2   15074   Circuit 1 Compressor Evaporating Temperature High   R   1   ENUM   0 - Clear; 1 = Alarm   415079   3AE8	
415060   3A03   15059   Vfd Control Card Over Temperature Warning   R   1   ENUM   0 = Clear; 1 = Alarm   415061   3A04   15060   Vfd Control Card Over Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415062   3A05   15061   Vfd Control Card Over Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415063   3A06   15062   Vfd Vfd Vfd Control Card Over Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415063   3A06   15062   Vfd Power Card Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415063   3A06   15062   Vfd Power Card Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415065   3A08   15064   Vfd Power Card Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415065   3A08   15064   Vfd Power Card Temperature   R   1   ENUM   0 = Clear; 1 = Alarm   415067   3A0A   15066   Vfd Intalization Error   R   1   ENUM   0 = Clear; 1 = Alarm   415067   3A0A   15066   Vfd Intalization Error   R   1   ENUM   0 = Clear; 1 = Alarm   415069   3A0D   15066   Vfd Intalization Error   R   1   ENUM   0 = Clear; 1 = Alarm   415069   3A0C   15068   Circuit 1 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415069   3A0C   15068   Circuit 2 Compressor Evaporating Temperature Low   R   1   ENUM   0 = Clear; 1 = Alarm   415070   3A0D   15090   Circuit 2 Compressor Evaporating Temperature Low   R   1   ENUM   0 = Clear; 1 = Alarm   415072   3A0F   15071   Circuit 2 Compressor Evaporating Temperature Low   R   1   ENUM   0 = Clear; 1 = Alarm   415074   3A61   15073   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415074   3A61   15073   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415076   3A61   15073   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415076   3A61   15076   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm   415078   3A62   15076   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear;	
415061   3ADA   15060   Vid Control Card Over Temperature Warning   R   1   ENUM   0 - Clear; 1 = Alarm	
415062   3ADS   15061	
415063   3AD6	
415064   3AD7   15063   Vid Power Card Temperature   R   1   ENUM   0 = Clear; 1 = Alarm	
415065   3AD8   15064   Vfd Drive Initialised To Defaults   R   1   ENUM   0 = Clear; 1 = Alarm	
415066   3AD9   15065   Vfd Persistent Trip   R   1   ENUM   0 = clear; 1 = Alarm	
A15067   3ADA   15066   Vfd Initialization Error   R   1   ENUM   0 = Clear; 1 = Alarm	
415068   3ADB   15067   Vfd Communication Error   R   1   ENUM   0 = Clear; 1 = Alarm     415069   3ADC   15068   Circuit 1 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm     415071   3ADD   15069   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm     415071   3ADE   15070   Circuit 1 Compressor Evaporating Temperature Low   R   1   ENUM   0 = Clear; 1 = Alarm     415072   3ADF   15071   Circuit 2 Compressor Evaporating Temperature Low   R   1   ENUM   0 = Clear; 1 = Alarm     415073   3AE0   15072   Circuit 1 Compressor Evaporating Temperature Low   R   1   ENUM   0 = Clear; 1 = Alarm     415074   3AE1   15073   Circuit 2 Compressor Condensing Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm     415075   3AE2   15074   Circuit 1 Compressor Envelope Violation   R   1   ENUM   0 = Clear; 1 = Alarm     415076   3AE3   15075   Circuit 2 Compressor Envelope Violation   R   1   ENUM   0 = Clear; 1 = Alarm     415078   3AE4   15076   Return Air Humidity Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415079   3AE4   15076   Return Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415080   3AE7   15079   Ostide Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415081   3AE8   15080   Cold Water Inlet Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415082   3AE9   15081   Cold Water Outlet Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415084   3AEB   15085   Circuit 2 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415085   3AEC   15084   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415086   3AED   15085   Circuit 2 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415086   3AED   15086   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415086   3AED   15086   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = C	
415069   3ADC   15068   Circuit 1 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm	
415070   3ADD   15069   Circuit 2 Compressor Evaporating Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm	
415071   3ADE   15070   Circuit 1 Compressor Evaporating Temperature Low   R   1   ENUM   0 = Clear; 1 = Alarm	
415072   3ADF   15071   Circuit 2 Compressor Evaporating Temperature Low   R   1   ENUM   0 = Clear; 1 = Alarm     415073   3AE0   15072   Circuit 1 Compressor Condensing Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm     415074   3AE1   15073   Circuit 2 Compressor Condensing Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm     415075   3AE2   15074   Circuit 1 Compressor Envelope Violation   R   1   ENUM   0 = Clear; 1 = Alarm     415076   3AE3   15075   Circuit 2 Compressor Envelope Violation   R   1   ENUM   0 = Clear; 1 = Alarm     415077   3AE4   15076   Return Air Humidity Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415078   3AE5   15077   Return Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415079   3AE6   15078   Left Supply Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415080   3AE7   15079   Outside Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415081   3AE8   15080   Cold Water Inlet Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415082   3AE9   15081   Cold Water Outlet Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415084   3AEB   15083   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415085   3AEC   15084   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415086   3AED   15085   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415086   3AED   15086   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Evaporating Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm	
415073   3AE0   15072   Circuit 1 Compressor Condensing Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm     415074   3AE1   15073   Circuit 2 Compressor Condensing Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm     415075   3AE2   15074   Circuit 1 Compressor Envelope Violation   R   1   ENUM   0 = Clear; 1 = Alarm     415076   3AE3   15075   Circuit 2 Compressor Envelope Violation   R   1   ENUM   0 = Clear; 1 = Alarm     415077   3AE4   15076   Return Air Humidity Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415078   3AE5   15077   Return Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415079   3AE6   15078   Return Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415080   3AE7   15079   Outside Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415081   3AE8   15080   Cold Water Inlet Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415082   3AE9   15081   Cold Water Outlet Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415084   3AEB   15083   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415085   3AEC   15084   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415086   3AED   15085   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm	
415074   3AE1   15073   Circuit 2 Compressor Condensing Temperature High   R   1   ENUM   0 = Clear; 1 = Alarm	
415075   3AE2   15074   Circuit 1 Compressor Envelope Violation   R   1   ENUM   0 = Clear; 1 = Alarm	
415076   3AE3   15075   Circuit 2 Compressor Envelope Violation   R   1   ENUM   0 = Clear; 1 = Alarm	
415077   3AE4   15076   Return Air Humidity Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm	
415078   3AE5   15077   Return Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415079   3AE6   15078   Left Supply Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415080   3AE7   15079   Outside Air Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415081   3AE8   15080   Cold Water Inlet Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415082   3AE9   15081   Cold Water Outlet Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415083   3AEA   15082   Circuit 1 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415084   3AEB   15083   Circuit 2 Evaporating Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415085   3AEC   15084   Circuit 1 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415086   3AED   15085   Circuit 2 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415086   3AED   15085   Circuit 2 Condensing Pressure Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Evaporating Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Evaporating Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm     415087   3AEE   15086   Circuit 1 Evaporating Temperature Sensor Error   R   1   ENUM   0 = Clear; 1 = Alarm	
415079         3AE6         15078         Left Supply Air Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415080         3AE7         15079         Outside Air Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415081         3AE8         15080         Cold Water Inlet Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415082         3AE9         15081         Cold Water Outlet Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415083         3AEA         15082         Circuit 1 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415084         3AEB         15083         Circuit 2 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415085         3AEC         15084         Circuit 1 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415087         3AEE         15086         Circuit 1 Evaporating Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm	
415080         3AE7         15079         Outside Air Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415081         3AE8         15080         Cold Water Inlet Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415082         3AE9         15081         Cold Water Outlet Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415083         3AEA         15082         Circuit 1 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415084         3AEB         15083         Circuit 2 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415085         3AEC         15084         Circuit 1 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415086         3AED         15085         Circuit 1 Evaporating Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415087         3AEE         15086         Circuit 1 Evaporating Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm	
415081         3AE8         15080         Cold Water Inlet Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415082         3AE9         15081         Cold Water Outlet Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415083         3AEA         15082         Circuit 1 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415084         3AEB         15083         Circuit 2 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415085         3AEC         15084         Circuit 1 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415086         3AED         15085         Circuit 2 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415087         3AEE         15086         Circuit 1 Evaporating Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm	
415082         3AE9         15081         Cold Water Outlet Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415083         3AEA         15082         Circuit 1 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415084         3AEB         15083         Circuit 2 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415085         3AEC         15084         Circuit 1 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415086         3AED         15085         Circuit 2 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415087         3AEE         15086         Circuit 1 Evaporating Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm	
415083         3AEA         15082         Circuit 1 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415084         3AEB         15083         Circuit 2 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415085         3AEC         15084         Circuit 1 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415086         3AED         15085         Circuit 1 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415087         3AEE         15086         Circuit 1 Evaporating Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm	
415084         3AEB         15083         Circuit 2 Evaporating Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415085         3AEC         15084         Circuit 1 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415086         3AED         15085         Circuit 2 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415087         3AEE         15086         Circuit 1 Evaporating Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm	
415085         3AEC         15084         Circuit 1 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415086         3AED         15085         Circuit 2 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415087         3AEE         15086         Circuit 1 Evaporating Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm	
415086         3AED         15085         Circuit 2 Condensing Pressure Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm           415087         3AEE         15086         Circuit 1 Evaporating Temperature Sensor Error         R         1         ENUM         0 = Clear; 1 = Alarm	
415087 3AEE 15086 Circuit 1 Evaporating Temperature Sensor Error R 1 ENUM 0 = Clear; 1 = Alarm	
415088 3AEF 15087 Circuit 2 Evaporating Temperature Sensor Error R 1 ENUM 0 = Clear; 1 = Alarm	
415089 3AF0 15088 Circuit 2 Low Compressor Oil R 1 ENUM 0 = Clear; 1 = Alarm	
415090 3AF1 15089 Water Detected R 1 ENUM 0 = Clear; 1 = Alarm	
415091 3AF2 15090 Water Detected Warning R 1 ENUM 0 = Clear; 1 = Alarm	
415092 3AF3 15091 Smoke Detected R 1 ENUM 0 = Clear; 1 = Alarm	
415093 3AF4 15092 Condensate Pan Full R 1 ENUM 0 = Clear; 1 = Alarm	
415094 3AF5 15093 Filter Differential Pressure Sensor Error R 1 ENUM 0 = Clear; 1 = Alarm	
415095 3AF6 15094 Loss Of Air Flow R 1 ENUM 0 = Clear; 1 = Alarm	
415096 3AF7 15095 Air Filter Clogged R 1 ENUM 0 = Clear; 1 = Alarm	
415097 3AF8 15096 Reheater Over Temperature R 1 ENUM 0 = Clear, 1 = Alarm	
415098 3AF9 15097 Reheater Over Temperature Warning R 1 ENUM 0 = Clear, 1 = Alarm	
415099 3AFA 15098 Ecoaisle Door Open R 1 ENUM 0 - Clear; 1 = Alarm	
415100 3AFB 15099 Unexpected Number Of Active Flow Controllers R 1 ENUM 0 = Clear, 1 = Alarm	
415101 3AFC 15100 Active Flow Controller Not Connected R 1 ENUM 0 = Clear, 1 = Alarm	
415102 3AFD 15101 Active Flow Controller September 1 ENUM 0 - Clear, 1 - Natural 1 - Natur	

415103	3AFE	45402	In the Grand Law Alla Barrary	R	1	ENUM	lo glass & Alassi
		15102	Underfloor Low Air Pressure				0 = Clear; 1 = Alarm
415104	3AFF	15103	Underfloor Local Low Air Pressure	R	1	ENUM	0 = Clear; 1 = Alarm
415105	3B00	15104	Circuit 1 Exv Error	R	1	ENUM	0 = Clear; 1 = Alarm
415106	3B01	15105	Circuit 2 Exv Error	R	1	ENUM	0 = Clear; 1 = Alarm
415107	3B02	15106	Circuit 1 Exv Low Superheat	R	1	ENUM	0 = Clear; 1 = Alarm
415108	3B03	15107	Circuit 2 Exv Low Superheat	R	1	ENUM	0 = Clear; 1 = Alarm
415109	3B04	15108	Eeprom Write Error	R	1	ENUM	0 = Clear; 1 = Alarm
415110	3B05	15109	Air Filter Service Required	R	1	ENUM	0 = Clear; 1 = Alarm
415111	3B06	15110	Unit Service Required	R	1	ENUM	0 = Clear; 1 = Alarm
415112	3B07	15111	Line a Energized	R	1	ENUM	0 = Clear; 1 = Alarm
415113	3B08	15112	Line b Energized	R	1	ENUM	0 = Clear; 1 = Alarm
415114	3B09	15113	Idle Due To Error	R	1	ENUM	0 = Clear; 1 = Alarm
415115	3B0A	15114	Off Due To User Action	R	1	ENUM	0 = Clear; 1 = Alarm
415116	3B0B	15115	Output Relay 1 Active	R	1	ENUM	0 = Clear; 1 = Alarm
415117	3B0C	15116	Output Relay 2 Active	R	1	ENUM	0 = Clear; 1 = Alarm
415118	3B0D	15117	Output Relay 3 Active	R	1	ENUM	0 = Clear; 1 = Alarm
415119	3B0E	15118	Output Relay 4 Active	R	1	ENUM	0 = Clear; 1 = Alarm
415120	3B0F	15119	Unit Configuration Not Completed Fans	R	1	ENUM	0 = Clear; 1 = Alarm
415121	3B10	15120	Unit Configuration Not Completed Dx	R	1	ENUM	0 = Clear; 1 = Alarm
415122	3B11	15121	Unit Configuration Not Completed Reheat	R	1	ENUM	0 = Clear; 1 = Alarm
415123	3B12	15122	Unit Configuration Not Completed Humidifier	R	1	ENUM	0 = Clear; 1 = Alarm
415124	3B13	15123	Ckt 1 Tripped Due To Thermal Ovld Or High Head Pressure	R	1	ENUM	0 = Clear; 1 = Alarm
415125	3B14	15124	Ckt 2 Tripped Due To Thermal Ovld Or High Head Pressure	R	1	ENUM	0 = Clear; 1 = Alarm
415126	3B15	15125	Ckt 2 Tripped Due To High Head Pressure	R	1	ENUM	0 = Clear; 1 = Alarm
415127	3B16	15126	Unit Configuration Not Completed Energy Meter	R	1	ENUM	0 = Clear; 1 = Alarm
415128	3B17	15127	Evap Fan 1 Initialization Error	R	1	ENUM	0 = Clear; 1 = Alarm
415129	3B18	15128	Evap Fan 2 Initialization Error	R	1	ENUM	0 = Clear; 1 = Alarm
415130	3B19	15129	Evap Fan 3 Initialization Error	R	1	ENUM	0 = Clear; 1 = Alarm
415131	3B1A	15130	Ckt 1 Excessive Pump Down Cycles	R	1	ENUM	0 = Clear; 1 = Alarm
415132	3B1B	15131	Ckt 2 Excessive Pump Down Cycles	R	1	ENUM	0 = Clear; 1 = Alarm
415133	3B1C	15132	Condenser Fan Bank 1 Overtemp Error	R	1	ENUM	0 = Clear; 1 = Alarm
415134	3B1D	15133	Condenser Fan Bank 2 Overtemp Error	R	1	ENUM	0 = Clear; 1 = Alarm
415135	3B1E	15134	Condenser Fan Bank 1 Initialization Error	R	1	ENUM	0 = Clear; 1 = Alarm
415136	3B1F	15135	Condenser Fan Bank 2 Initialization Error	R	1	ENUM	0 = Clear; 1 = Alarm
415137	3B20	15136	Evap Fan 1 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415138	3B21	15137	Evap Fan 2 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415139	3B22	15138	Evap Fan 3 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415140	3B23	15139	Condenser Fan Bank 1 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415141	3B24	15140	Condenser Fan Bank 2 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415142	3B25	15141	Condenser Bank 1 Fan 1 Error	R	1	ENUM	0 = Clear; 1 = Alarm
415143	3B26	15142	Condenser Bank 1 Fan 2 Error	R	1	ENUM	0 = Clear; 1 = Alarm
415144	3B27	15143	Condenser Bank 1 Fan 3 Error	R	1	ENUM	0 = Clear; 1 = Alarm
415145	3B28	15144	Condenser Bank 1 Fan 1 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415146	3B29	15145	Condenser Bank 1 Fan 2 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415147	3B2A	15146	Condenser Bank 1 Fan 3 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415148	3B2B	15147	Condenser Bank 2 Fan 1 Error	R	1	ENUM	0 = Clear; 1 = Alarm
415149	3B2C	15148	Condenser Bank 2 Fan 2 Error	R	1	ENUM	0 = Clear; 1 = Alarm
415150	3B2D	15149	Condenser Bank 2 Fan 3 Error	R	1	ENUM	0 = Clear; 1 = Alarm
415151	3B2E	15150	Condenser Bank 2 Fan 1 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415152	3B2F	15151	Condenser Bank 2 Fan 2 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415153	3B30	15152	Condenser Bank 2 Fan 3 Communication Error	R	1	ENUM	0 = Clear; 1 = Alarm
415154	3B31	15153	Selected Temperature Ctl Mode Not Supported	R	1	ENUM	0 = Clear; 1 = Alarm
415155	3B32	15154	Selected Fan Ctl Mode Not Supported	R	1	ENUM	0 = Clear; 1 = Alarm
415156	3B33	15155	Unexpected Number Of Remote Temp Sensors	R	1	ENUM	0 = Clear; 1 = Alarm
415157	3B34	15156	Remote Air High Temperature Violation	R	1	ENUM	0 = Clear; 1 = Alarm
415158	3B35	15157	Remote Air Temperature Low Violation	R	1	ENUM	0 = Clear; 1 = Alarm
415159	3B36	15158	Right Supply Air Temperature Sensor Error	R	1	ENUM	0 = Clear; 1 = Alarm
415160	3B37	15159	Circuit 1 Exv High Superheat	R	1	ENUM	0 = Clear; 1 = Alarm
415161	3B38	15160	Circuit 2 Exv High Superheat	R	1	ENUM	0 = Clear; 1 = Alarm
415162	3B39	15161	AFC Firmware Revision Incompatibility	R	1	ENUM	0 = Clear; 1 = Alarm
415163	3B3A	15162	PIC 1 Firmware Revision Incompatibility	R	1	ENUM	0 = Clear; 1 = Alarm
415164	3B3B	15163	PIC 2 Firmware Revision Incompatibility	R	1	ENUM	0 = Clear; 1 = Alarm
415165	3B3C	15164	Supply Air Low Temperature Violation	R	1	ENUM	0 = Clear; 1 = Alarm
415166	3B3D	15165	Min/Max Value Reset Due To Overlap	R	1	ENUM	0 = Clear; 1 = Alarm
415167	3B3E	15166	Circuit 1 Pump Down Timed Out	R	1	ENUM	0 = Clear; 1 = Alarm
415168	3B3F	15167	Circuit 2 Pump Down Timed Out	R	1	ENUM	0 = Clear; 1 = Alarm

445460	2040	45460	Circuit 2 Barristant I and Communication Off	-	1	ENUINA .	lo class 4 About
415169	3B40	15168	Circuit 2 Persistent Low Compressor Oil	R		ENUM	0 = Clear; 1 = Alarm
415170	3B41	15169	Condenser Bank 1 Fan 1 Overload Error	R	1	ENUM	0 = Clear; 1 = Alarm
415171	3B42	15170	Condenser Bank 2 Fan 1 Overload Error	R	1	ENUM	0 = Clear; 1 = Alarm
415172	3B43	15171	Condenser Bank 1 Fan 2 Overload Error	R	1	ENUM	0 = Clear; 1 = Alarm
415173	3B44	15172	Condenser Bank 2 Fan 2 Overload Error	R	1	ENUM	0 = Clear; 1 = Alarm
415174	3B45	15173	Condenser Bank 1 Fan 3 Overload Error	R	1	ENUM	0 = Clear; 1 = Alarm
415175	3B46	15174	Condenser Bank 2 Fan 3 Overload Error	R	1	ENUM	0 = Clear; 1 = Alarm
415176	3B47	15175	Chilled Water Valve Error	R	1	ENUM	0 = Clear; 1 = Alarm
415177	3B48	15176	Ultracapacitor Circuit Active	R	1	ENUM	0 = Clear; 1 = Alarm
415178	3B49	15177	Ultracapacitor Circuit Overload	R	1	ENUM	0 = Clear; 1 = Alarm
Enable Alarm Set		4.0000	LINEVARIATED AND AREA OF LINETS IN COOLIN	D/W	- 1	CAULA I	O No 4 Voc
416001	3E80	16000	UNEXPECTED_NUMBER_OF_UNITS_IN_GROUP	R/W	1	ENUM	0 = No; 1 = Yes
416002	3E81	16001	RETURN_AIR_HIGH_TEMPERATURE_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
416003	3E82	16002	RETURN_AIR_TEMPERATURE_LOW_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
416004	3E83	16003	SUPPLY_AIR_HIGH_TEMPERATURE_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
416005	3E84	16004	HUMIDITY_HIGH_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
416006	3E85	16005	HUMIDITY_LOW_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
416007	3E86	16006	EVAP_FAN_1_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416008	3E87	16007	EVAP_FAN_2_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416009	3E88	16008	EVAP_FAN_3_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416010	3E89	16009	WATER_VALVE_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416011	3E8A	16010	ENERGY_SAVER_MODULATING_VALVE_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416012	3E8B	16011	ENERGY_SAVER_CHOKE_VALVE_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416013	3E8C	16012	OFF_DUE_TO_INPUT_CONTACT	R/W	1	ENUM	0 = No; 1 = Yes
416014	3E8D	16013	UNIT_IS_IN_MAINTENANCE_MODE	R/W	1	ENUM	0 = No; 1 = Yes
416015	3E8E	16014	NO_STANDBY_UNITS_AVAILABLE	R/W	1	ENUM	0 = No; 1 = Yes
416016	3E8F	16015	MAINS_PHASE_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416017	3E90	16016	ENERGY_METER_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416018	3E91	16017	HUMIDIFIER_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416019	3E92	16018	HUMIDIFIER_MN_CYLINDER_LIFE_EXPIRED	R/W	1	ENUM	0 = No; 1 = Yes
416020	3E93	16019	HUMIDIFIER_EC_HIGH_CONDUCTIVITY	R/W	1	ENUM	0 = No; 1 = Yes
416021	3E94	16020	HUMIDIFIER_E1_PARAMETERS_NOT_DOWNLOADED	R/W	1	ENUM	0 = No; 1 = Yes
416022	3E95	16021	HUMIDIFIER_EO_PARAMETERS_NOT_OK	R/W	1	ENUM	0 = No; 1 = Yes
416023	3E96	16022	HUMIDIFIER_EH_HIGH_CURRENT	R/W	1	ENUM	0 = No; 1 = Yes
416024	3E97	16023	HUMIDIFIER_EP_LOW_PRODUCTION	R/W	1	ENUM	0 = No; 1 = Yes
416025	3E98	16024	HUMIDIFIER_EU_FULL_CYLINDER	R/W	1	ENUM	0 = No; 1 = Yes
416026	3E99	16025	HUMIDIFIER_EF_NO_SUPPLY_WATER	R/W	1	ENUM	0 = No; 1 = Yes
416027	3E9A	16026	HUMIDIFIER_ED_UNABLE_TO_DRAIN	R/W	1	ENUM	0 = No; 1 = Yes
416028	3E9B	16027	HUMIDIFIER_CY_CYLINDER_LIFE_NEARLY_EXPIRED	R/W	1	ENUM	0 = No; 1 = Yes
416029	3E9C	16028	HUMIDIFIER_EA_FOAM_DETECTED	R/W	1	ENUM	0 = No; 1 = Yes
416030	3E9D	16029	HUMIDIFIER_CP_EXCESSIVE_SCALING	R/W	1	ENUM	0 = No; 1 = Yes
416031	3E9E	16030	HUMIDIFIER_CL_CYLINDER_EXHAUSTED	R/W	1	ENUM	0 = No; 1 = Yes
416032	3E9F	16031	HUMIDIFIER_E2_BACKUP_MEMORY_FAILED	R/W	1	ENUM	0 = No; 1 = Yes
416033	3EA0	16032	VFD_MAINS_PHASE_LOSS	R/W	1	ENUM	0 = No; 1 = Yes
416034	3EA1	16033	VFD_DC_LINK_VOLTAGE_HIGH	R/W	1	ENUM	0 = No; 1 = Yes
416035	3EA2	16034	VFD_DC_LINK_VOLTAGE_LOW	R/W	1	ENUM	0 = No; 1 = Yes
416036	3EA3	16035	VFD_DC_OVERVOLTAGE_WARNING	R/W	1	ENUM	0 = No; 1 = Yes
416037	3EA4	16036	VFD_DC_OVERVOLTAGE	R/W	1	ENUM	0 = No; 1 = Yes
416038	3EA5	16037	VFD_DC_UNDERVOLTAGE_WARNING	R/W	1	ENUM	0 = No; 1 = Yes
416039	3EA6	16038	VFD_DC_UNDERVOLTAGE	R/W	1	ENUM	0 = No; 1 = Yes
416040	3EA7	16039	VFD_CURRENT_OVERLOAD_WARNING	R/W	1	ENUM	0 = No; 1 = Yes
416041	3EA8	16040	VFD_CURRENT_OVERLOAD	R/W	1	ENUM	0 = No; 1 = Yes
416042	3EA9	16041	VFD_MOTOR_OVER_TEMPERATURE	R/W	1	ENUM	0 = No; 1 = Yes
416043	3EAA	16042	VFD_MOTOR_THERMISTOR_OVER_TEMPERATURE	R/W	1	ENUM	0 = No; 1 = Yes
416044	3EAB	16043	VFD_TORQUE_LIMIT_EXCEEDED	R/W	1	ENUM	0 = No; 1 = Yes
416045	3EAC	16044	VFD_PEAK_OVER_CURRENT	R/W	1	ENUM	0 = No; 1 = Yes
416046	3EAD	16045	VFD_EARTH_FAULT	R/W	1	ENUM	0 = No; 1 = Yes
416047	3EAE	16046	VFD_SHORT_CIRCUIT	R/W	1	ENUM	0 = No; 1 = Yes
416048	3EAF	16047	VFD MOTOR PHASE U MISSING	R/W	1	ENUM	0 = No; 1 = Yes
416049	3EB0	16048	VFD_MOTOR_PHASE_V_MISSING	R/W	1	ENUM	0 = No; 1 = Yes
416050	3EB1	16049	VFD MOTOR PHASE W MISSING	R/W	1	ENUM	0 = No; 1 = Yes
416051	3EB2	16050	VFD INRUSH ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416052	3EB3	16051	VFD INTERNAL ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416053	3EB4	16052	VFD CONTROL VOLTAGE OVERLOADED	R/W	1	ENUM	0 = No; 1 = Yes
416054	3EB5	16053	VFD VD D1 SUPPLY LOW	R/W	1	ENUM	0 = No; 1 = Yes
416055	3EB6	16054	VFD SPEED NOT WITHIN LIMITS	R/W	1	ENUM	0 = No; 1 = Yes
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416056	3EB7	4.0055	VED CURRENT LIMIT EVEEDED	R/W	1	ENUINA.	lo al- d. V.:
		16055	VFD_CURRENT_LIMIT_EXCEEDED			ENUM	0 = No; 1 = Yes
416057	3EB8	16056	VFD_CONTROL_CARD_OVER_TEMPERATURE_WARNING	R/W	1	ENUM	0 = No; 1 = Yes
416058	3EB9	16057	VFD_CONTROL_CARD_OVER_TEMPERATURE	R/W	1	ENUM	0 = No; 1 = Yes
416059	3EBA	16058	VFD_HEATSINK_TEMPERATURE_LOW	R/W	1	ENUM	0 = No; 1 = Yes
416060	3EBB	16059	VFD_POWER_CARD_TEMPERATURE	R/W	1	ENUM	0 = No; 1 = Yes
416061	3EBC	16060	VFD_DRIVE_INITIALISED_TO_DEFAULTS	R/W	1	ENUM	0 = No; 1 = Yes
416062	3EBD	16061	VFD_PERSISTENT_TRIP	R/W	1	ENUM	0 = No; 1 = Yes
416063	3EBE	16062	VFD_INITIALIZATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416064	3EBF	16063	VFD_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416065	3EC0	16064	CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH	R/W	1	ENUM	0 = No; 1 = Yes
416066	3EC1	16065	CIRCUIT_1_COMPRESSOR_EVAPORATING_TEMPERATURE_LOW	R/W	1	ENUM	0 = No; 1 = Yes
416067	3EC2	16066	CIRCUIT_1_COMPRESSOR_CONDENSING_TEMPERATURE_HIGH	R/W	1	ENUM	0 = No; 1 = Yes
416068	3EC3	16067	CIRCUIT_1_COMPRESSOR_ENVELOPE_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
416069	3EC4	16068	CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_HIGH	R/W	1	ENUM	0 = No; 1 = Yes
416070	3EC5	16069	CIRCUIT_2_COMPRESSOR_EVAPORATING_TEMPERATURE_LOW	R/W	1	ENUM	0 = No; 1 = Yes
416071	3EC6	16070	CIRCUIT_2_COMPRESSOR_CONDENSING_TEMPERATURE_HIGH	R/W	1	ENUM	0 = No; 1 = Yes
416072	3EC7	16071	CIRCUIT_2_COMPRESSOR_ENVELOPE_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
416073	3EC8	16072	RETURN_AIR_HUMIDITY_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416074	3EC9	16073	RETURN_AIR_TEMPERATURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416075	3ECA	16074	LEFT_SUPPLY_AIR_TEMPERATURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416076	3ECB	16075	OUTSIDE_AIR_TEMPERATURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416077	3ECC	16076	COLD_WATER_INLET_TEMPERATURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416078	3ECD	16077	COLD_WATER_OUTLET_TEMPERATURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416079	3ECE	16078	CIRCUIT_1_EVAPORATING_PRESSURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416080	3ECF	16079	CIRCUIT_2_EVAPORATING_PRESSURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416081	3ED0	16080	CIRCUIT_1_CONDENSING_PRESSURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416082	3ED1	16081	CIRCUIT_2_CONDENSING_PRESSURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416083	3ED2	16082	CIRCUIT_1 EVAPORATING_TEMPERATURE SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416084	3ED3	16083	CIRCUIT_2_EVAPORATING_TEMPERATURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416085	3ED4	16084	CIRCUIT 2 LOW COMPRESSOR OIL	R/W	1	ENUM	0 = No; 1 = Yes
416086	3ED5	16085	WATER DETECTED	R/W	1	ENUM	0 = No; 1 = Yes
416087	3ED6	16086	WATER DETECTED WARNING	R/W	1	ENUM	0 = No; 1 = Yes
416088	3ED7	16087	SMOKE DETECTED	R/W	1	ENUM	0 = No; 1 = Yes
416089	3ED8	16088	CONDENSATE PAN FULL	R/W	1	ENUM	0 = No; 1 = Yes
416090	3ED9	16089	FILTER DIFFERENTIAL PRESSURE SENSOR ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416091	3EDA	16090	LOSS OF AIR FLOW	R/W	1	ENUM	0 = No; 1 = Yes
416092	3EDB	16091	AIR_FILTER_CLOGGED	R/W	1	ENUM	0 = No; 1 = Yes
416093	3EDC	16092	REHEATER_OVER_TEMPERATURE	R/W	1	ENUM	0 = No; 1 = Yes
416094	3EDD	16093	REHEATER_OVER_TEMPERATURE_WARNING	R/W	1	ENUM	0 = No; 1 = Yes
416095	3EDE	16094	ECOAISLE_DOOR_OPEN	R/W	1	ENUM	0 = No; 1 = Yes
416096	3EDF		UNEXPECTED NUMBER OF ACTIVE FLOW CONTROLLERS	R/W	•		
416097	SEDF	16095	ONEXI ECTED_NOMBER_OF_ACTIVE_TEXT_CONTROLLERS	147 **	1	ENUM	0 = No; 1 = Yes
	3EE0	16095 16096	ACTIVE_FLOW_CONTROLLER_NOT_CONNECTED	R/W	1	ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416098							
416098 416099	3EE0	16096	ACTIVE_FLOW_CONTROLLER_NOT_CONNECTED	R/W	1	ENUM	0 = No; 1 = Yes
	3EE0 3EE1	16096 16097	ACTIVE_FLOW_CONTROLLER_NOT_CONNECTED ACTIVE_FLOW_CONTROLLER_SENSOR_ERROR	R/W R/W	1	ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099	3EE0 3EE1 3EE2	16096 16097 16098	ACTIVE_FLOW_CONTROLLER_NOT_CONNECTED ACTIVE_FLOW_CONTROLLER_SENSOR_ERROR UNDERFLOOR_LOW_AIR_PRESSURE	R/W R/W R/W	1 1 1	ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100	3EE0 3EE1 3EE2 3EE3	16096 16097 16098 16099	ACTIVE_FLOW_CONTROLLER_NOT_CONNECTED  ACTIVE_FLOW_CONTROLLER_SENSOR_ERROR  UNDERFLOOR_LOW_AIR_PRESSURE  UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE	R/W R/W R/W	1 1 1	ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101	3EE0 3EE1 3EE2 3EE3 3EE4	16096 16097 16098 16099 16100	ACTIVE_FLOW_CONTROLLER_NOT_CONNECTED ACTIVE_FLOW_CONTROLLER_SENSOR_ERROR UNDERFLOOR_LOW_AIR_PRESSURE UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE CIRCUIT_1_EXV_ERROR	R/W R/W R/W R/W	1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5	16096 16097 16098 16099 16100 16101	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED ACTIVE FLOW_CONTROLLER_SENSOR_ERROR UNDERFLOOR_LOW_AIR_PRESSURE UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE CIRCUIT_1_EXV_ERROR CIRCUIT_2_EXV_ERROR	R/W R/W R/W R/W R/W	1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102 416103	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6	16096 16097 16098 16099 16100 16101 16102	ACTIVE_FLOW_CONTROLLER_NOT_CONNECTED  ACTIVE_FLOW_CONTROLLER_SENSOR_ERROR  UNDERFLOOR_LOW_AIR_PRESSURE  UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE  CIRCUIT_1_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_1_EXV_LOW_SUPERHEAT	R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7	16096 16097 16098 16099 16100 16101 16102 16103	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED ACTIVE FLOW_CONTROLLER_SENSOR_ERROR UNDERFLOOR_LOW_AIR_PRESSURE UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE CIRCUIT_1_EXV_ERROR CIRCUIT_1_EXV_ERROR CIRCUIT_2_EXV_ERROR CIRCUIT_2_EXV_LOW_SUPERHEAT CIRCUIT_2_EXV_LOW_SUPERHEAT	R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104 416105	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE7	16096 16097 16098 16099 16100 16101 16102 16103 16104	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED  ACTIVE FLOW_CONTROLLER_SENSOR_ERROR  UNDERFLOOR_LOW_AIR_PRESSURE  UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE  CIRCUIT_1_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_1_EXV_LOW_SUPERHEAT  CIRCUIT_2_EXV_LOW_SUPERHEAT  EEPROM_WRITE_ERROR	R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104 416105 416106	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE8	16096 16097 16098 16099 16100 16101 16102 16103 16104 16105	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED  ACTIVE FLOW_CONTROLLER_SENSOR_ERROR  UNDERFLOOR_LOW_AIR_PRESSURE  UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE  CIRCUIT_1_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_1_EXV_LOW_SUPERHEAT  CIRCUIT_2_EXV_LOW_SUPERHEAT  EEPROM_WRITE_ERROR  AIR_FILTER_SERVICE_REQUIRED	R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104 416105 416106 416107	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE8 3EE9 3EEA	16096 16097 16098 16099 16100 16101 16102 16103 16104 16105 16106	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED  ACTIVE FLOW_CONTROLLER_SENSOR_ERROR  UNDERFLOOR_LOW_AIR_PRESSURE  UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE  CIRCUIT_1_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_1_EXV_LOW_SUPERHEAT  CIRCUIT_2_EXV_ERROR  AIR_FILTER_SERVICE_REQUIRED  UNIT_SERVICE_REQUIRED	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104 416105 416106 416107 416107	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE9 3EEA 3EEB	16096 16097 16098 16099 16100 16101 16102 16103 16104 16105 16106	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED  ACTIVE FLOW_CONTROLLER_SENSOR_ERROR  UNDERFLOOR_LOW_AIR_PRESSURE  UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE  CIRCUIT_1_EXV_ERROR  CIRCUIT_1_EXV_ERROR  CIRCUIT_1_EXV_LOW_SUPERHEAT  CIRCUIT_2_EXV_LOW_SUPERHEAT  CIRCUIT_2_EXV_LOW_SUPERHEAT  EEPROM_WRITE_FROR  AIR_FILTER_SERVICE_REQUIRED  UNIT_SERVICE_REQUIRED  LINE_A_ENERGIZED	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104 416105 416106 416107 416108 416109	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE9 3EEA 3EEB 3EEB	16096 16097 16098 16099 16100 16101 16102 16103 16104 16105 16106 16107	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED ACTIVE FLOW_CONTROLLER_SENSOR_ERROR UNDERFLOOR_LOW_AIR_PRESSURE UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE CIRCUIT_1_EXV_ERROR CIRCUIT_2_EXV_ERROR CIRCUIT_2_EXV_LOW_SUPERHEAT CIRCUIT_1_EXV_LOW_SUPERHEAT EEPROM_WRITE_ERROR AIR_FILTER_SERVICE_REQUIRED UNIT_SERVICE_REQUIRED LINE_A_ENERGIZED LINE_B_ENERGIZED	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104 416105 416106 416107 416108 416109 416110	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE9 3EEA 3EEB 3EEC 3EED	16096 16097 16098 16099 16100 16101 16102 16103 16104 16105 16106 16107 16108	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED ACTIVE FLOW_CONTROLLER_SENSOR_ERROR UNDERFLOOR_LOW_AIR_PRESSURE UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE CIRCUIT_1_EXV_ERROR CIRCUIT_1_EXV_ERROR CIRCUIT_1_EXV_LOW_SUPERHEAT CIRCUIT_1_EXV_LOW_SUPERHEAT EEPROM_WRITE_ERROR AIR_FILTER_SERVICE_REQUIRED UNIT_SERVICE_REQUIRED LINE_A_ENERGIZED LINE_B_ENERGIZED LINE_B_ENERGIZED LIDE_DUE_TO_ERROR	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416101 416102 416103 416104 416105 416106 416107 416108 416109 416110 416111 416111	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE9 3EEA 3EEB 3EEC 3EEB 3EEC 3EEB	16096 16097 16098 16099 16100 16101 16102 16103 16104 16105 16106 16107 16108 16109 16110	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED  ACTIVE FLOW_CONTROLLER_SENSOR_ERROR  UNDERFLOOR_LOW_AIR_PRESSURE  UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE  CIRCUIT_1_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_2_EXV_LOW_SUPERHEAT  CIRCUIT_2_EXV_LOW_SUPERHEAT  EEPROM_WRITE_ERROR  AIR_FILTER_SERVICE_REQUIRED  UNIT_SERVICE_REQUIRED  LINE_A_ENERGIZED  LINE_B_ENERGIZED  IDLE_DUE_TO_LUSER_ACTION  OUTPUT_RELAY_1_ACTIVE	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104 416105 416106 416107 416108 416109 416110 416111 416112 416113	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE9 3EEA 3EEB 3EEC 3EED 3EEC 3EEE 3EEE	16096 16097 16098 16099 16100 16101 16101 16102 16103 16104 16105 16106 16107 16108 16109 16111	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED  ACTIVE FLOW_CONTROLLER_SENSOR_ERROR  UNDERFLOOR_LOW_AIR_PRESSURE  UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE  CIRCUIT_1_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_2_EXV_LOW_SUPERHEAT  CIRCUIT_2_EXV_LOW_SUPERHEAT  EEPROM_WRITE_ERROR  AIR_FILTER_SERVICE_REQUIRED  UNIT_SERVICE_REQUIRED  LINE_A_ENERGIZED  LINE_B_ENERGIZED  LINE_B_ENERGIZED  IDLE_DUE_TO_ERROR  OFF_DUE_TO_USER_ACTION  OUTPUT_RELAY_1_ACTIVE  OUTPUT_RELAY_2_ACTIVE	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
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416099 416100 416101 416102 416103 416104 416105 416106 416107 416108 416109 416110 416111 416112 416113 416114	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE9 3EEA 3EEB 3EEC 3EEB 3EEC 3EEC 3EEB 3EEC 3EEC	16096 16097 16098 16099 16100 16101 16102 16103 16104 16105 16106 16107 16108 16109 16111 16111	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED ACTIVE FLOW_CONTROLLER_SENSOR_ERROR UNDERFLOOR_LOW_AIR_PRESSURE UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE CIRCUIT_1_EXV_ERROR CIRCUIT_1_EXV_ERROR CIRCUIT_2_EXV_ERROR CIRCUIT_2_EXV_LOW_SUPERHEAT CIRCUIT_2_EXV_LOW_SUPERHEAT EEPROM_WRITE_ERROR AIR_FILTER_SERVICE_REQUIRED UNIT_SERVICE_REQUIRED LINE_A_ENERGIZED LINE_B_ENERGIZED LINE_B_ENERGIZED OUTPUT_RELAY_1_ACTIVE OUTPUT_RELAY_1_ACTIVE OUTPUT_RELAY_2_ACTIVE OUTPUT_RELAY_3_ACTIVE OUTPUT_RELAY_4_ACTIVE	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104 416105 416106 416107 416108 416109 416110 416111 416111 416112 416113 416115 416115	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE9 3EEA 3EEB 3EEC 3EED 3EEC 3EEF 3EFF 3EFF 3EFF 3EFF	16096 16097 16098 16099 16100 16101 16102 16103 16104 16105 16106 16107 16108 16109 16110 16111 16112	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED  ACTIVE FLOW_CONTROLLER_SENSOR_ERROR  UNDERFLOOR_LOW_AIR_PRESSURE  UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE  CIRCUIT_1_EXV_ERROR  CIRCUIT_2_EXV_ERROR  CIRCUIT_2_EXV_LOW_SUPERHEAT  CIRCUIT_2_EXV_LOW_SUPERHEAT  EEPROM_WRITE_ERROR  AIR_FILTER_SERVICE_REQUIRED  UNIT_SERVICE_REQUIRED  LINE_A_ENERGIZED  LINE_B_ENERGIZED  IDLE_DUE_TO_LUSER_ACTION  OUTPUT_RELAY_1_ACTIVE  OUTPUT_RELAY_2_ACTIVE  OUTPUT_RELAY_3_ACTIVE  OUTPUT_RELAY_3_ACTIVE  OUTPUT_RELAY_4_ACTIVE  UNIT_CONFIGURATION_NOT_COMPLETED_FANS	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
416099 416100 416101 416102 416103 416104 416105 416106 416107 416108 416109 416110 416111 416111 416112 416113 416114 416115 416116 416116	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE9 3EEA 3EEB 3EEC 3EED 3EEC 3EEC 3EEC 3EEC 3EEC 3EEC	16096 16097 16098 16099 16100 16101 16101 16102 16103 16104 16105 16106 16107 16108 16109 16111 16112 16113 16114 16115	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED ACTIVE FLOW_CONTROLLER_SENSOR_ERROR UNDERFLOOR_LOW_AIR_PRESSURE UNDERFLOOR_LOCAL_LOW_AIR_PRESSURE CIRCUIT_1_EXV_ERROR CIRCUIT_1_EXV_ERROR CIRCUIT_2_EXV_ERROR CIRCUIT_2_EXV_LOW_SUPERHEAT CIRCUIT_2_EXV_LOW_SUPERHEAT EEPROM_WRITE_ERROR AIR_FILTER_SERVICE_REQUIRED UNIT_SERVICE_REQUIRED LINE_A_ENERGIZED LINE_B_ENERGIZED LINE_B_ENERGIZED UNED_UT_O_ERROR OFF_DUE_TO_USER_ACTION OUTPUT_RELAY_1_ACTIVE OUTPUT_RELAY_2_ACTIVE OUTPUT_RELAY_2_ACTIVE OUTPUT_RELAY_4_ACTIVE UNIT_CONFIGURATION_NOT_COMPLETED_FANS UNIT_CONFIGURATION_NOT_COMPLETED_DX	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
416099 416100 416101 416101 416102 416103 416104 416105 416106 416107 416108 416109 416110 416111 416112 416113 416114 416115 416116 416117 416118	3EE0 3EE1 3EE2 3EE3 3EE4 3EE5 3EE6 3EE7 3EE8 3EE9 3EEA 3EEB 3EEC 3EED 3EEC 3EEF 3EFF 3EFF 3EFF 3EFF 3EFF 3EFF	16096 16097 16098 16099 16100 16101 16102 16103 16104 16105 16106 16107 16108 16109 16110 16111 16111 16111 16112 16113	ACTIVE FLOW_CONTROLLER_NOT_CONNECTED ACTIVE FLOW_CONTROLLER_SENSOR_ERROR UNDERFLOOR_LOW_AIR_PRESSURE UNDERFLOOR_LOCA_LOW_AIR_PRESSURE UNDERFLOOR_LOCA_LOW_AIR_PRESSURE UNDERFLOOR_LOCA_LOW_AIR_PRESSURE UNDERFLOOR_COMPANIENT OF THE PROOF OUTPUT_RELAY_1 ACTIVE UNTERFLAY_2 ACTIVE UNTERPOOR OF THE PROOF OUTPUT_RELAY_3 ACTIVE UNTERPOOR OF THE PROOF OOD OUTPUT_RELAY_4 ACTIVE UNTERPOOR ON THE PROOF OOD OUTPUT_RELAY_4 ACTIVE UNTERPOOR ON THE PROOF OOD OUTPUT_RELAY_4 ACTIVE UNTERPOOR ON THE PROOF OOD OUTPUT_RELAY_5 ACTIVE UNTERPOOR ON THE PROOF OOD OUTPUT_RELAY_5 ACTIVE UNTERPOOR ON THE PROOF OOD OUTPUT_RELAY_6 ACTIVE UNTERPOOR ON THE PROOF OOD OUTPUT_RELAY_7 ACTIVE UNTERPOOR ON THE PROOF OOD OUTPUT_RELAY_6 ACTIVE UNTERPOOR ON THE PROOF OF THE PRO	R/W R/W R/W R/W R/W R/W R/W R/W R/W R/W	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENUM ENUM ENUM ENUM ENUM ENUM ENUM ENUM	0 = No; 1 = Yes
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416122	3EF9	16121	CKT 2 TRIPPED DUE TO HIGH HEAD PRESSURE	R/W	1	ENUM	0 = No; 1 = Yes
416123	3EFA	16122	UNIT CONFIGURATION NOT COMPLETED ENERGY METER	R/W	1	ENUM	0 = No; 1 = Yes
416124	3EFB	16123	EVAP FAN 1 INITIALIZATION ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416125	3EFC	16124	EVAP FAN 2 INITIALIZATION ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416126	3EFD	16125	EVAP FAN 3 INITIALIZATION ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416127	3EFE	16126	CKT 1 EXCESSIVE PUMP DOWN CYCLES	R/W	1	ENUM	0 = No; 1 = Yes
416128	3EFF	16127	CKT 2 EXCESSIVE PUMP DOWN CYCLES	R/W	1	ENUM	0 = No; 1 = Yes
416129	3F00	16128	CONDENSER FAN BANK 1 OVERTEMP ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416130	3F01	16129	CONDENSER_FAN_BANK_2_OVERTEMP_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416131	3F02	16130	CONDENSER FAN BANK 1 INITIALIZATION ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416132	3F03	16131	CONDENSER_FAN_BANK_2_INITIALIZATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416133	3F04	16132	EVAP_FAN_1_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416134	3F05	16133	EVAP_FAN_2_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416135	3F06	16134	EVAP_FAN_3_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416136	3F07	16135	CONDENSER_FAN_BANK_1_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416137	3F08	16136	CONDENSER_FAN_BANK_2_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416138	3F09	16137	CONDENSER_BANK_1_FAN_1_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416139	3F0A	16138	CONDENSER_BANK_1_FAN_2_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416140	3F0B	16139	CONDENSER_BANK_1_FAN_3_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416141	3F0C	16140	CONDENSER_BANK_1_FAN_1_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416142	3F0D	16141	CONDENSER_BANK_1_FAN_2_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416143	3F0E	16142	CONDENSER_BANK_1_FAN_3_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416144	3F0F	16143	CONDENSER_BANK_2_FAN_1_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416145	3F10	16144	CONDENSER_BANK_2_FAN_2_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416146	3F11	16145	CONDENSER_BANK_2_FAN_3_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416147	3F12	16146	CONDENSER_BANK_2_FAN_1_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416148	3F13	16147	CONDENSER_BANK_2_FAN_2_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416149	3F14	16148	CONDENSER_BANK_2_FAN_3_COMMUNICATION_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416150	3F15	16149	SELECTED_TEMPERATURE_CTL_MODE_NOT_SUPPORTED	R/W	1	ENUM	0 = No; 1 = Yes
416151	3F16	16150	SELECTED_FAN_CTL_MODE_NOT_SUPPORTED	R/W	1	ENUM	0 = No; 1 = Yes
416152	3F17	16151	UNEXPECTED_NUMBER_OF_REMOTE_TEMP_SENSORS	R/W	1	ENUM	0 = No; 1 = Yes
416153	3F18	16152	REMOTE_AIR_HIGH_TEMPERATURE_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
416154	3F19	16153	REMOTE_AIR_TEMPERATURE_LOW_VIOLATION	R/W	1	ENUM	0 = No; 1 = Yes
416155	3F1A	16154	RIGHT_SUPPLY_AIR_TEMPERATURE_SENSOR_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416156	3F1B	16155	CIRCUIT_1_EXV_HIGH_SUPERHEAT	R/W	1	ENUM	0 = No; 1 = Yes
416157	3F1C	16156	CIRCUIT_2_EXV_HIGH_SUPERHEAT	R/W	1	ENUM	0 = No; 1 = Yes
416158	3F1D	16157	AFC_FIRMWARE_REVISION_INCOMPATIBILITY	R/W	11	ENUM	0 = No; 1 = Yes
416159	3F1E	16158	PIC1_FIRMWARE_REVISION_INCOMPATIBILITY	R/W	1	ENUM	0 = No; 1 = Yes
416160 416161	3F1F 3F20	16159	PIC2_FIRMWARE_REVISION_INCOMPATIBILITY	R/W R/W	1 1	ENUM ENUM	0 = No; 1 = Yes
416161	3F2U 3F21	16160 16161	SUPPLY_AIR_LOW_TEMPERATURE_VIOLATION	R/W	1 1	ENUM	0 = No; 1 = Yes
416162 416166	3F21 3F25	16161 16165	MIN_MAX_VALUE_RESET_DUE_TO_OVERLAP CIRCUIT 1 PUMP DOWN TIMED OUT	R/W R/W	1	ENUM	0 = No; 1 = Yes
416166	3F25 3F26	16166	<del>                                     </del>	R/W	1	ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416167	3F26 3F27	16167	CIRCUIT 2 PUMP_DOWN_TIMED_OUT CIRCUIT 2 PERSISTENT LOW COMPRESSOR OIL	R/W	1	ENUM	0 = No; 1 = Yes 0 = No; 1 = Yes
416168	3F27 3F28	16168	CONDENSER BANK1 FAN1 OVERLOAD ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416170	3F28 3F29	16169	CONDENSER_BANK1_FAN1_OVERLOAD_ERROR  CONDENSER_BANK2_FAN1_OVERLOAD_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416170	3F2A	16170	CONDENSER_BANK1_FAN2_OVERLOAD_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416171	3F2B	16171	CONDENSER BANK2 FAN2 OVERLOAD ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416173	3F2C	16171	CONDENSER_BANK1_FAN3_OVERLOAD_ERROR	R/W	1	ENUM	0 = No; 1 = Yes
416174	3F2D	16173	CONDENSER BANK2 FAN3 OVERLOAD ERROR	R/W	1	ENUM	0 = No; 1 = Yes
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## **Worldwide Customer Support**

Customer support for this or any other Schneider-Electric product is available at no charge in any of the following ways:

- \* Visit the Schneider-Electric Web site to access documents in the Schneider-Electric Knowledge Base and to submit customer support requests.
- www.schneider-electric.com (Corporate Headquarters) Connect to localized Schneider-Electric Web sites for specific countries, each of which provides customer support information.
- www.schneider-electric.com/sites/corporate/en/support/support.page Global support searching Schneider-Electric Knowledge Base and using e-support.
- \* Contact the Schneider-Electric Customer Support Center by telephone or e-mail.
- Local, country-specific centers: go to www 2. schneider-electric. com/sites/corporate/en/support/operations/local-operations/local-operations. A contract information. The contract information is a contract of the contr

For information on how to obtain local customer support, contact the Schneider-Electric representative or other distributors from whom you purchased your Schneider-Electric product.