





					BILL OF M	ATERIAL					
ITE	M QTY	UM	1 PART NU	IMBER	DESCRIPTION	REF DESG	MFG	MFG P/N			
_	1 1	EA	62.0090.801	50	ENCLOSURE ASSY, VARIOSTACK, RH			244012A14S1201			
-	2 1	EA	62.0090.802	50	BACKPANEL ASSEMBLY, VARIOSTACK			06-2168-003			
	3 1	EA	AX320.9336)5	OPERATING PANEL	HM2	SIEMENS	6AV2123-2GB03-0AX0			
4	1 1	EA	660.125141		SOCKET, SERVICE WITH RJ45		PHOENIX	1425186			
ţ	5 1	EA	AX320.9375	!8	SWITCH, SUBASSEMBLY	SS1	SIEMENS	3SU1400-1AA10-3BA0			
6	3 1	EA	660.123898		HOLDER, 3POS, METAL	SS1	SIEMENS	3SU1550-0AA10-0AA0			
7	7 1	EA	AX320.9221	29	SWITCH, LATCHING, KEY OPERATED, 22MM	SS1	SIEMENS	3SU1050-4BF01-0AA0			
8	3 1	EA	ALPF22000		FAN, 24VDC - 4INCH, 38CFM		PFANNENBERG	11622804055			
9	9 1	EA	ALST2000		PFANNENBERG FAN KIT		PFANNENBERG	11720004055			
1	0 1	2 IN	620.913001		SHEET, CUT TO SIZE			ENGRAVED			
1	1 1	EA	ALM0002263		LABEL DANGER ARC FLASH AND SHOCK HAZARD			H6010 262 DHPJ			
1	2 1	EA			ALH6010/6011-B1WHPS CLARION ARC FLASH			H6010 16011-BLWHPS	1		
1	3 1	EA			SELF-TEST GFCI RECEPTACLE, 15A, 125V,	RCP1		GFR5262SGGY	-		
	4 1	EA			COVER, DUPLEX, GFCI	-		HBL5226	-		
	5 3	EA			CABLE GLAND, PG13.5 (20 MM), 5-12 MM			5308713	+		
	6 3	_	660.101300		SEALING RING, PG 13.5 (20.4 MM)			8113304	+		
	7 3	EA			LOCKNUT, PG 13.5 (20.4 MM), 6 MM THK				-		
						N/OC4		7211884	-		
	8 1	EA			CABLE, SIEMENS MOTION CONNECT 500, 2.5M	W861		6FX8002-8QN08-1AC5	-		
	9 4	EA			Cable, extension, rollerdrive EC310	W836, W837,W838,W839		S-1004033	4		
	0 1	EA			CABLE, SENSOR, M12F-RA/FL, 8P, 5M	W842		E12168	_		
	1 1	EA			CABLE, SENSOR, M12F-RA/FL, 5P, 5M	W843		EVC074	_		
	2 1	EA			BUS CABLE, 4 POLE, SHIELDED, M8; FOR ET	W818		6ES7194-2LH50-0AC0			
2	3 1	EA	156-0830-01	5	CABLE, POWER, ET 200AL, M8	W820		6ES7194-2LH50-1AC0			
!	4 1	EA	62.0090.809	01	CABLE ASSY, MAGNET CONTROL, VARIOSTACK	W849		LAPP 601802			
ļ	5 1	EA	62.0090.809	02	CABLE ASSY, MAGNET CONTROL, VARIOSTACK	W850		LAPP 601802			
2	6 1	EA	62.0090.812	00	CABLE ASSY, SIGNAL, LOADER OCP	W860		LAPP 601809			
2	7 1	EA	62.0090.813	00	CABLE ASSY, SIGNAL, KP8 ASSY	W840		LAPP 601805	1		
2	8 1	EA	62.0090.816	01	CABLE ASSY, SIGNAL, VARIOSTACK INTERLOCKS	W846		1521931	1		
2	9 1	EA	62.0090.816	02	CABLE ASSY, SIGNAL, VARIOSTACK INTERLOCKS	W847		1521931			
3	0 1	EA			CABLE ASSY, SIGNAL, VARIOSTACK INTERLOCKS	W848		1521931	1		
3	1 1	EA	AX156-0825		CAT6 SHIELDED PATCH CORD, ETHERNET, BLUE	W854		TDR6955CR-BL-2	1		
3	2 2	EA			CAT6 SHIELDED PATCH CORD, ETHERNET, BLUE	W856, W859		TDR6955CR-BL-7	1		
_	3 1	EA			CAT6 SHIELDED PATCH CORD, ETHERNET, BLUE	W855		TDR6955CR-BL-10	1		
	4 2	EA			CAT6 SHIELDED PATCH CORD, ETHERNET, BLUE	W857, W841		TDR6955CR-BL-15	+		
	5 1	EA			LAMP ASSY, STATUS, VARIOSTACK	/			+		
_	6 1	EA			FRAME, SEALING, B16		PHOENIX	0801662	+		
3		EA		021	CABLE SLEEVES, RUBBER, GRAY, 2X(6-7)MM		PHOENIX	1410110	-		
	8 3	EA							-		
				U20	CABLE SLEEVES, RUBBER, GRAY, 4X (4-5)MM		PHOENIX	1410136	-		
_	0 1	EA			SLEEVE, CABLE, 8-9MM		PHOENIX	0801680	-		
_	1 1	EA			SLEEVE, CABLE, 10-11 MM		PHOENIX	0801683	4		
	2 4	EA			SCREW				4		
_	3 4	EA			WASHER FLAT				_		
4	4 4	EA			WASHER LOCK				_		
4	5 4	EA			NUT, HEXAGON: M5						
4	7 2	EA	C-0000-2101		FILLER: FILLER PLUGS - KDT-ST 5 -		PHOENIX	3063947			
4	9 1	EA	C-0000-2130		SENSOR CABLE, M12, straig, 5 PINS	W845					
5	0 1	EA	C-0000-2129		SENSOR CABLE, M12, straig, 8 PINS	W844					
5	1 1	EA	C-0000-3379		FILLER: PLUG KDT-ST 7		PHOENIX	3063963			
5	2 1	EA	AX156-0827	001	COM cable RJ45 to M12	W858	L-COM	M12RJ454D-0.5		eiels-le	DRAWN BY: M. GALLARDO 19/05/03 CHECKED BY:
_			62.0090.819	-00	CABLE ASSY, SIGNAL DRY CONTACT				7	SIEMENS	H. QUINTERO 19/05/03
5	3 1	EA	02.0050.815	00	CABLE ASSI, SIGNAL BITT CONTACT	W864	1			THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY	C. VAN HORN 19/05/03

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17

| 9 10 11 12 13 14 15 16 17 8 LABEL CHARTS FOR ITEMS 18-33, 49,50,52. CONNECTOR LABEL B CONNECTOR LABEL A REF/DRAWING LABEL B LABEL A REF/DRAWING CONNECTOR CONNECTOR Vendor Cable Info Vendor Cable Info O.D.(mm) NUMBER NUMBER O.D.(mm) Siemens W836 Interroll W861 6FX80028QN081AC5 A800:MCM1:RD1 М1 M8 A800:SC1 M5 M17 M8 FlyLead/ 660.125020 (1ea) S-1004033 / 5mm 660.125009 10.5mm W837 W840 LAPP Interroll M8 A800:MCM1:RD2 M2 FlyLead A800:TB2 A801:HMI1 FlyLead 660.125020 (1ea) 62.0090.813-00 S-1004033 / 5mm 8.6mm W838 Interroll W860 LAPP A800:MCM1:RD3 A800:TB1 M8 М3 M8 FlyLead A802 FlyLead 660.125020 (1ea) S-1004033 / 5mm 62.0090.812-00 11.5mm W839 W842 Interroll M8 A800:MCM1:RD4 **M**4 FlyLead A800:TB2:1LCR1-8 LCR1 M12 E12168 / 6.5mm 660.125020 (1ea) S-1004033 / 5mm 660.125131 Siemens lfm W843 6ES7194-2LH50-0AC0 FlyLead A800:PLC1 RIO1:X30 M8M A800:TB2:1LCT1-5 LTC1 FlyLead M12 AX156-0829-015 660.125132 5.0mm EVC074 / 4.6mm Siemens W818 W844 6ES7194-2LH50-1AC0 FlyLead A800:TB2 V24P,V0P RIO1:X80 M8F FlyLead A800:TB2:2LCR1-8 LCR2 M12 C-0000-2129 E12166 AX156-0830-015 L-COM lfm W854 RJ45 A800:SW1:P1 A800:PLC1,P2R RJ45 TRD695SCR-BL-2 A800:TB2:1LCT1-5 LTC2 FlyLead M12 ax156-0825-002 C-0000-2130 EVC071 6mm L-COM Phoenix W846 W/855 RJ45 A800:SW1:P2 A800:HMI2 RJ45 TRD695SCR-BL-10 A800:TB1 M8 INTLCK1 FlvLead ax156-0825-010 62.0090.816-01 1521931 / 4.7mm 6mm L-COM Phoenix W856 W847 RJ45 A800:SW1:P3 A800:COM1 RJ45 TRD695SCR-BL-7 FlyLead A800:TB1 INTLCK2 M8 ax156-0825-007 62.0090.816-02 1521931 / 4.7mm 6mm L-COM Phoenix W858 W848 RJ45 A800:SW1:P5 A800:MCM1 RJ45 A800:TB1 INTLCK3 M8 XX FlyLead AX156-0827-001 62.0090.816-03 1521931/ 4.7mm 6mm L-COM W859 A800:TB1:0522; W849 7.0mm RJ45 A800:SC1,P1 A800:PLC1,P1R RJ45 TRD695SCR-BL-7 FlyLead SOL1 PLUG ax156-0825-007 TB2:0VDC 62.0090.809-01 6mm A800:TB1:0523; W850 7.0mm FlyLead SOL2 PLUG TB2:0VDC 62.0090.809-02 \Im 1 1 1 Û 1 1 1 Label A Label B Label A Label B ENCLOSURE ASSY, VARIOSTACK, LH **SIEMENS** E 62.0091.800-50.GZ___E.DWG SHT 5 OF 6 B SEE SHEET ONE FOR REVISION 20/05/27 BCN DO NOT USE OR COPY WITHOUT PERMISSION. DRAWING IS SUBJECT TO RETURN ON DEMAND 62.0091.800-50.GZ 16

LABEL CHARTS FOR ITEMS 34,53. PANELS LEGENDS CONNECTOR CONNECTOR LABEL A REF/DRAWING LABEL B Vendor Cable Info ---- 1.50 - WHITE W/ BLACK LETTERS NUMBER O.D.(mm) XXXXXX W857 TRD695SCR-BL-15 XXXXXX RJ45 A800:PLC CP:P2R A803:COM2 RJ45 ax156-0825-015 6mm 120 VAC LAPTOP ONLY MAIN DISC НМІ COM1 TB 1 W841 TRD695SCR-BL-15 RJ45 A800:SC1 A801:HMI1 RJ45 ax156-0825-015 TB3 TB2 TB4 PLC 1PLC LAPP W864 FlyLead A800:TB4 OP PNL(A803) FlyLead 62.0090.819-00 601807 / 9.3mm 2PLC 3PLC 4PLC 5PLC SW1 PW1 PW2 SC 1 GND MCM1 CB1 CB2 СВЗ CB4 CB5 RCPI CB6 PHSM1 FU1 DS1 **◄**─── 1.75 ── XXXXXX AUTO/MANUAL XXXXXX XXXXXX WHITE W/ BLACK LETTERS - 6.00 -62.0091.800-50 DIAGRAM NO. 62.0091.800-00STR SERIAL NUMBER POWER SUPPLY 208/120 VAC/3-PHASE/60HZ MAIN BREAKER MAXIMUM RATING 20 AMPS TOTAL FULL LOAD AMPS
LARGEST MOTOR FULL LOAD AMPS 15.8 AMPS 4.4 AMPS SHORT CIRCUIT CURRENT RATING 10 KA TYPE 12 \Im \Im $\widehat{\mathfrak{J}}$ $\widehat{\mathfrak{J}}$ MFG. BY SIEMENS DFW AIRPORT, TEXAS Label A Label B WHITE W/ BLACK LETTERS NOT TO SCALE NOTES: ⚠ SUBSTITUTE SERIAL NUMBER FOR "####" CONTACT SIEMENS SCM FOR ENCLOSURE ASSY, VARIOSTACK, LH **SIEMENS** SPECIFIC SERIAL NUMBER REQUIREMENTS lename: 62.0091.800-50.GZ___E.DWG SHT 6 OF 6 B SEE SHEET ONE FOR REVISION 20/05/27 BCN DO NOT USE OR COPY WITHOUT PERMISSION. DRAWING IS SUBJECT TO RETURN ON DEMAND. 62.0091.800-50.GZ 15

2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |