MODBUS GATEWAY MAPPING TABLE

Applicable models: CCM-15A/N

Thank you very much for purchasing our product.
Before using your unit, please read this manual carefully and keep it for future reference.

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Explain:
• For Coil
Address = (Value of Modbus-address for registers) - 1
• For Input register
Address = (Value of Modbus-address for registers) - 30001
• For Holding register
Address = (Value of Modbus-address for registers) - 40001

1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	0	1	Fan mode	1 Order	1	1：Yes, 0：No.
		2	Dry mode			1：Yes, 0：No.
		3	Heat mode			1：Yes, 0：No.
		4	Cool mode			1：Yes, 0：No.
		5	Auto mode			1：Yes, 0：No.
		6	Mode locking			1：Yes, 0：No.
		7	Reserve			Reserve,at first write data 0.
		8	On/Off	1 Order	2	1:On,0:Off
		9-16	High fan speed	1 Order	2	1：Yes, 0：No.
			Medium fan speed			1：Yes, 0：No.
			Low fan speed			1：Yes, 0：No.
			Low fan speed			1：Yes, 0：No.
			Reserve			Reserve, at first write data 0.
			Reserve			Reserve, at first write data 0.
			Reserve			Reserve, at first write data 0.
			Auto(flash)fan			1：Yes, 0：No.

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	0	17-24	Compressor	1 Order	3	1：On, 0：Off.
			CDU high fan speed			1：On, 0：Off.
			CDU low fan speed			1：On, 0：Off.
			4-way valve			1：On, 0：Off.
			Crankcase			1：On, 0：Off.
			Return oil			1：On, 0：Off.
			Reserve			Reserve, Clear all write.
			Reserve			Reserve, at first write 0.
		25-32	Evaporator	1 Order	4	1：On, 0：Off.
			Electric auxiliary heating			1：On, 0：Off.
			Swing			1：On, 0：Off.
			Reserve			Reserve, Clear all write.
			Reserve			Reserve, Clear all write.
			Reserve			Reserve, Clear all write.
		33-40	Fan motor	1 Order	5	1：On, 0：Off.
			Anti-dust			1：On, 0：Off.
			Outdoor plate heater			1：On, 0：Off.
			Reserve			Reserve, at first write 0.

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	0	33-40	Locking control function	1 Order	5	1：Yes, 0：No.
			Remote locking			1：Yes, 0：No.
			Remote keyboard and controller locking			1：Yes, 0：No.
			Locking remote keyboard			1：Yes, 0：No.
		41-48	01 Phase sequence error	1 Order	6	1：Error, 0：Normal
			02 Communication error			1：Error, 0：Normal
			03 Current error			1：Error, 0：Normal
			04 T3 Overheat protection			1：Error, 0：Normal
			05 T3 Cold protection			1：Error, 0：Normal
			06 T4 Sensor error			1：Error, 0：Normal
			07 T2 Sensor error			1：Error, 0：Normal
			08 T1 Sensor error			1：Error, 0：Normal
		49-56	09 P Sensor error	1 Order	7	1：Error, 0：Normal
			10 Reserve selection error			1：Error, 0：Normal
			11 EEPROM error			1：Error, 0：Normal
			12 Display board communication error			1：Error, 0：Normal
			13 Compressor over current error			1：Error, 0：Normal

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	0	57-64	14 T2B sensor error	1 Order	8	1：Error, 0：Normal
			15 Compressor exhaust temperature sensor error			1：Error, 0：Normal
			16 Compressor discharge temperature protection			1：Error, 0：Normal
		65-72	17 Low pressure protection	1 Order	9	1：Error, 0：Normal
			18 High pressure protection			1：Error, 0：Normal
			19 Anti-freezing protection			1：Error, 0：Normal
			20 Communication between inverter and main board error			1：Error, 0：Normal
			21 Inverter module protection			1：Error, 0：Normal
			22 Inverter module error			1：Error, 0：Normal
			23 Inverter module over current protection			1：Error, 0：Normal
			24 Inverter module over temperature protection			1：Error, 0：Normal
			25 Inverter module low voltage protection			1：Error, 0：Normal
			26 Inverter module high voltage protection			1：Error, 0：Normal
			27 Inverter module phase protection			1：Error, 0：Normal
			28 Inverter module PFC protection			1：Error, 0：Normal
			29 Inverter module PFC error			1：Error, 0：Normal
			30 Inverter module PFC over current protection			1：Error, 0：Normal
			31 Inverter module PFC over temperature protection			1：Error, 0：Normal
			32 Inverter module PFC low voltage protection			1：Error, 0：Normal

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	0	73-80	33 Inverter module PFC high voltage protection	1 Order	10	1：Error, 0：Normal
			34 Current sensor error			1：Error, 0：Normal
			35 Current sensor and inverter module protection			1：Error, 0：Normal
			36 Inverter module error			1：Error, 0：Normal
			37 Inverter module PFC error			1：Error, 0：Normal
			38 Destination address error			1：Error, 0：Normal
			39 Error compatibility			1：Error, 0：Normal
		81-128	Reserve	1 Order	11-16	Reserve, clear all write.
1		129	Fan mode	1 Order	1	1：Yes, 0：No.
		130	Dry mode			1：Yes, 0：No.
		131	Heat mode			1：Yes, 0：No.
		132	Cool mode			1：Yes, 0：No.
		133	Auto mode			1：Yes, 0：No.
		134	Lock mode state			1：Yes, 0：No.
		135	Reserve			Reserve, clear all write.
		136	On/Off state			1:On,0:Off

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	1	137-144	High fan speed	1 Order	18	1：Yes, 0：No.
			Medium fan speed			1：Yes, 0：No.
			Low fan speed			1：Yes, 0：No.
			Low fan speed			1：Yes, 0：No.
			Reserve			Reserve, clear all write.
			Reserve			Reserve, clear all write.
			Reserve			Reserve, clear all write.
			Auto (flash)fan			1：Yes, 0：No.
		145-152	Compressor	1 Order	19	1：On, 0：Off.
			Outside draught fan low fan speed			1：On, 0：Off.
			Outside draught fan low fan			1：On, 0：Off.
			4-way valve			1：On, 0：Off.
			Crankcase			1：On, 0：Off.
			Return oil			1：On, 0：Off.
			Reserve			Reserve, clear all write.
			Reserve			Reserve, clear all write.
		153-160	Economic operation	1 Order	20	1：Yes, 0：No.

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	1	153-160	Electric auxiliary heating	1 Order	20	1：Yes, 0：No.
			Anti-freezing			1：Yes, 0：No.
			Swing			1：Yes, 0：No.
			Reserve			Reserve, clear all write.
			Reserve			Reserve, clear all write.
			Reserve			Reserve, clear all write.
		161-168	Peripheral equipment	1 Order	21	1：Yes, 0：No.
			Anti-dust			1：Yes, 0：No.
			Indoor plate heater			1：Yes, 0：No.
			Reserve			Reserve, clear all write.
			Lock cool			0:Not 1：pre 2:Yes
			Lock heat			
			Central controller lock			
		169-176	Indoor fan speed or no phase	1 Order	22	1：Error, 0：Normal
			X-Y communication error			1：Error, 0：Normal
			Reserve			1：Error, 0：Normal
			Reserve			1：Error, 0：Normal
			Reserve			1：Error, 0：Normal
			Reserve			1：Error, 0：Normal
			Reserve			1：Error, 0：Normal
			Reserve			1：Error, 0：Normal

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	1	169-176	01 T4 sensor error	1 Order	22	1：Error, 0：Normal
			02 T3 Overheat protection			1：Error, 0：Normal
			03 T3 Cold protection			1：Error, 0：Normal
			04 Discharge temperature protection			1：Error, 0：Normal
		177-184	05 High speed Pressure protection	1 Order	23	1：Error, 0：Normal
			06 Medium speed Pressure protection			1：Error, 0：Normal
			07 Low speed Pressure protection			1：Error, 0：Normal
			08 Display board communication error			1：Error, 0：Normal
			09 Compressor over current protection			1：Error, 0：Normal
			10 Inverter compressor protection			1：Error, 0：Normal
			11 Clearance error			1：Error, 0：Normal
			12 Indoor and error			1：Error, 0：Normal
			13 Water level detection			1：Error, 0：Normal
			14 Other error			1：Error, 0：Normal
		185-192	Reserve	1 Order	24	1：Reserve

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	1	193-200	15 Indoor unit error	1 Order	25	1：Error, 0：Normal
			16 Network connection error between main board and display board			1：Error, 0：Normal
			17 Central controller and indoor unit communication error			1：Error, 0：Normal
			18 Central controller and outdoor unit communication error			1：Error, 0：Normal
			19 Central controller and Wi-Fi module communication error			1：Error, 0：Normal
		201-208	Reserve	1 Order	26	Reserve, clear all write.
		209-216	Reserve	1 Order	27-32	Reserve, clear all write.

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Coil(R)	1	193-200	20 Other protections	1 Order	25	1：Protection, 0：Normal
		201-208	21 Network connection error between main board and display board	1 Order	26	1：Error, 0：Normal
			22 Central controller and indoor unit communication error			1：Error, 0：Normal
			23 Central controller and outdoor unit communication error			1：Error, 0：Normal
			24 Central controller and Wi-Fi module communication error			1：Error, 0：Normal
		209-216	Reserve	1 Order	27-32	Reserve, clear all write.
1		217	Input register (R)	1 Order	33	1：Yes, 0：No.
		218	Input register (R)			1：Yes, 0：No.
		219	Input register (R)			1：Yes, 0：No.
		220	Input register (R)			1：Yes, 0：No.
		221	Input register (R)			1：Yes, 0：No.
		222	Input register (R)			1：Yes, 0：No.
		223	Input register (R)			1：Yes, 0：No.
		224	Input register (R)			1：Yes, 0：No.
		225	Input register (R)			1：Yes, 0：No.
		226	Input register (R)			1：Yes, 0：No.
		227	Input register (R)			1：Yes, 0：No.
		228	Input register (R)			1：Yes, 0：No.
		229	Input register (R)			1：Yes, 0：No.
		230	Input register (R)			1：Yes, 0：No.
		231	Input register (R)			1：Yes, 0：No.
		232	Input register (R)			1：Yes, 0：No.

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Input register（R）	1	30025	indoor unit 00-03 in error state	1 Order	1	bit0: means 00# indoor unit is error, 1：Yes, 0：No. bit1: means 01# indoor unit is error, 1：Yes, 0：No. bit2: means 02# indoor unit is error, 1：Yes, 0：No. bit3: means 03# indoor unit is error, 1：Yes, 0：No.
		30026	indoor unit 04-07 in error state			bit0: means 04# indoor unit is error, 1：Yes, 0：No. bit1: means 05# indoor unit is error, 1：Yes, 0：No. bit2: means 06# indoor unit is error, 1：Yes, 0：No. bit3: means 07# indoor unit is error, 1：Yes, 0：No.
		30027	indoor unit 08-11 in error state			bit0: means 08# indoor unit is error, 1：Yes, 0：No. bit1: means 09# indoor unit is error, 1：Yes, 0：No. bit2: means 10# indoor unit is error, 1：Yes, 0：No. bit3: means 11# indoor unit is error, 1：Yes, 0：No.

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Input register（R）	1	30028	indoor unit 08-11 in error state	1 Order	2	bit0: means 08# indoor unit is running, 1：Yes, 0：No. bit1: means 09# indoor unit is running, 1：Yes, 0：No. bit2: means 10# indoor unit is running, 1：Yes, 0：No. bit3: means 11# indoor unit is running, 1：Yes, 0：No.
		30029	indoor unit 00-03 in running state	1 Order	3	bit0: means 00# indoor unit is running, 1：Yes, 0：No. bit1: means 01# indoor unit is running, 1：Yes, 0：No. bit2: means 02# indoor unit is running, 1：Yes, 0：No. bit3: means 03# indoor unit is running, 1：Yes, 0：No.
		30030	indoor unit 04-07 in running state	1 Order	4	bit0: means 04# indoor unit is running, 1：Yes, 0：No. bit1: means 05# indoor unit is running, 1：Yes, 0：No. bit2: means 06# indoor unit is running, 1：Yes, 0：No. bit3: means 07# indoor unit is running, 1：Yes, 0：No.

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Order	Explanation
Input register（R）	1	30031	indoor unit 08-11 running state	1 Order	5	bit0: means 08# indoor unit is running, 1：Yes, 0：No. bit1: means 09# indoor unit is running, 1：Yes, 0：No. bit2: means 10# indoor unit is running, 1：Yes, 0：No. bit3: means 11# indoor unit is running, 1：Yes, 0：No.
		30032	indoor unit 00-03 running state	1 Order	6	bit0: means 00# indoor unit running state, 1：On, 0：Off. bit1: means 01# indoor unit running state, 1：On, 0：Off. bit2: means 02# indoor unit running state, 1：On, 0：Off. bit3: means 03# indoor unit running state, 1：On, 0：Off.
		30033	indoor unit 04-07 running state	1 Order	7	bit0: means 04# indoor unit running state, 1：On, 0：Off. bit1: means 05# indoor unit running state, 1：On, 0：Off. bit2: means 06# indoor unit running state, 1：On, 0：Off. bit3: means 07# indoor unit running state, 1：On, 0：Off.
		30034	Reserve	1 Order		Reserve,clear 0
		30035	indoor unit 08-11 running state	1 Order	8	bit0: means 08# indoor unit running state, 1：On, 0：Off. bit1: means 09# indoor unit running state, 1：On, 0：Off. bit2: means 10# indoor unit running state, 1：On, 0：Off. bit3: means 11# indoor unit running state, 1：On, 0：Off.
		30036	Setting temp 1a	1 Order	9	16-32 means 16-32℃
		30037	Indoor temp T1	1 Order		0-240 means -20~100℃
		30038	Evaporator pipe temp T2A	1 Order		0-240 means -20~100℃
		30039	Evaporator pipe temp T2B	1 Order		0-240 means -20~100℃
		30040	Reserve	1 Order		0-240 means -20~100℃
		30041	Reserve	1 Order		
		30042	Reserve	1 Order		16-32 means no display
		30043	Time of off	1 Order		0-240 means no display, 0$ means no

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Explanation
Input register（R）	1	30044	Condenser pipe temp T3	1 Order	0-240 means -20~100℃
		30045	Reserve	1 Order	
		30046	Reserve	1 Order	
		30047	Time on hour	1 Order	16-96 means no display, 0$ means no
		30048	Timing off hour	1 Order	16-96 means no display, 0$ means no
		30049	Energy consumption power	1 Order	Unit 0.1kW
		30050	Outdoor DC fan speed	1 Order	Reserve,step 5
		30051	Error state	2 Order	
		30052	Protection state	2 Order	
		30053	Setting temp 1b	2 Order	
		30054	Indoor unit 00-03 in error state	2 Order	
		30055	Indoor unit 04-07 in error state	2 Order	
		30056	Indoor unit 08-11 in error state	2 Order	
		30057	Indoor unit 00-11 in running state	2 Order	
		30058	Indoor unit 00-11 in error state	2 Order	
		30059	Reserve	2 Order	
		30060	Reserve	2 Order	
		30061	Reserve	2 Order	0-240 means -20~100℃
		30062	Reserve	2 Order	
		30063	Reserve	2 Order	
		30064	Reserve	2 Order	
		30065	Reserve	2 Order	
		30066	Reserve	2 Order	
		30067	Reserve	2 Order	
		30068	Reserve	2 Order	
		30069	Reserve	2 Order	
		30070	Reserve	2 Order	
		30071	Reserve	2 Order	
		30072	Reserve	2 Order	
		30073	Reserve	2 Order	
		30074	Reserve	2 Order	
		30075	Reserve	2 Order	
		30076	Reserve	2 Order	
		30077	Reserve	2 Order	
		30078	Reserve	2 Order	
		30079	Reserve	2 Order	
		30080	Reserve	2 Order	
		30081	Reserve	2 Order	
		30082	Reserve	2 Order	
		30083	Reserve	2 Order	
		30084	Reserve	2 Order	
		30085	Reserve	2 Order	
		30086	Reserve	2 Order	
		30087	Reserve	2 Order	
		30088	Reserve	2 Order	
		30089	Reserve	2 Order	
		30090	Reserve	2 Order	
		30091	Reserve	2 Order	
		30092	Reserve	2 Order	
		30093	Reserve	2 Order	
		30094	Reserve	2 Order	
		30095	Reserve	2 Order	
		30096	Reserve	2 Order	
		30097	Reserve	2 Order	
		30098	Reserve	2 Order	
		30099	Reserve	2 Order	
		30100	Reserve	2 Order	
		30101	Reserve	2 Order	
		30102	Reserve	2 Order	
		30103	Reserve	2 Order	
		30104	Reserve	2 Order	
		30105	Reserve	2 Order	
		30106	Reserve	2 Order	
		30107	Reserve	2 Order	
		30108	Reserve	2 Order	
		30109	Reserve	2 Order	
		30110	Reserve	2 Order	
		30111	Reserve	2 Order	
		30112	Reserve	2 Order	

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Explanation
Input register（R）	1	30113	System state	2 Order	bit0:the running state of the system, 1：Cooling, 0:Heat. bit1:the fault state of the system, 1：Fault, 0:Normal. bit2:automatic remote,0:local
		30114	Reserve	2 Order	Reserve,step 5
		30115	Error state	2 Order	bit15 means E7 error, 1：Yes, 0：No. bit14 means E6 error, 1：Yes, 0：No. bit13 means E5 error, 1：Yes, 0：No.
		30116	Protection state	2 Order	bit15 means P7 error, 1：Yes, 0：No. bit14 means P6 error, 1：Yes, 0：No. bit13 means P5 error, 1：Yes, 0：No.
		30117	Reserve	2 Order	
		30118	Indoor unit 0-1 online state	2 Order	bit0: means 00# indoor unit is online, 1：Yes, 0：No. bit1: means 01# indoor unit is online, 1：Yes, 0：No. bit15: means 15# indoor unit is online, 1：Yes, 0：No.
		30119	Indoor unit 2-3 online state	2 Order	bit0: means 02# indoor unit is online, 1：Yes, 0：No. bit1: means 03# indoor unit is online, 1：Yes, 0：No. bit15: means 17# indoor unit is online, 1：Yes, 0：No.
		30120	Indoor unit 4-5 online state	2 Order	bit0: means 04# indoor unit is online, 1：Yes, 0：No. bit1: means 05# indoor unit is online, 1：Yes, 0：No. bit15: means 19# indoor unit is online, 1：Yes, 0：No.
		30121	Indoor unit 6-7 online state	2 Order	bit0: means 06# indoor unit is online, 1：Yes, 0：No. bit1: means 07# indoor unit is online, 1：Yes, 0：No. bit15: means 21# indoor unit is online, 1：Yes, 0：No.
		30122	Indoor unit 8-9 online state	2 Order	bit0: means 08# indoor unit is online, 1：Yes, 0：No. bit1: means 09# indoor unit is online, 1：Yes, 0：No. bit15: means 23# indoor unit is online, 1：Yes, 0：No.
		30123	Indoor unit 10-11 online state	2 Order	bit0: means 10# indoor unit is online, 1：Yes, 0：No. bit1: means 11# indoor unit is online, 1：Yes, 0：No. bit15: means 25# indoor unit is online, 1：Yes, 0：No.
		30124	Indoor unit 12-13 online state	2 Order	bit0: reserve 12# indoor unit is online, 1：Yes, 0：No. bit1: reserve 13# indoor unit is online, 1：Yes, 0：No. bit15: reserve 27# indoor unit is online, 1：Yes, 0：No.
		30125	Indoor unit 14-15 online state	2 Order	bit0: reserve 14# indoor unit is online, 1：Yes, 0：No. bit1: reserve 15# indoor unit is online, 1：Yes, 0：No. bit15: reserve 29# indoor unit is online, 1：Yes, 0：No.
		30126	Reserve	2 Order	
		30127	Reserve	2 Order	
		30128	Reserve	2 Order	
		30129	Reserve	2 Order	
		30130	Reserve	2 Order	
		30131	Reserve	2 Order	
		30132	Reserve	2 Order	
		30133	Reserve	2 Order	
		30134	Reserve	2 Order	
		30135	Reserve	2 Order	
		30136	Reserve	2 Order	
		30137	Reserve	2 Order	
		30138	Reserve	2 Order	
		30139	Reserve	2 Order	
		30140	Reserve	2 Order	
		30141	Reserve	2 Order	
		30142	Reserve	2 Order	
		30143	Reserve	2 Order	
		30144	Reserve	2 Order	
		30145	Reserve	2 Order	
		30146	Reserve	2 Order	
		30147	Reserve	2 Order	
		30148	Reserve	2 Order	
		30149	Reserve	2 Order	
		30150	Reserve	2 Order	
		30151	Reserve	2 Order	
		30152	Reserve	2 Order	
		30153	Reserve	2 Order	
		30154	Reserve	2 Order	
		30155	Reserve	2 Order	
		30156	Reserve	2 Order	
		30157	Reserve	2 Order	
		30158	Reserve	2 Order	
		30159	Reserve	2 Order	
		30160	Reserve	2 Order	

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Explanation
Input register（R）	1	30161	Reserve	2 Order	0-240 means -20~100℃
		30162	Reserve	2 Order	
		30163	Reserve	2 Order	
		30164	Reserve	2 Order	
		30165	Reserve	2 Order	
		30166	Reserve	2 Order	
		30167	Reserve	2 Order	
		30168	Reserve	2 Order	
		30169	Reserve	2 Order	
		30170	Reserve	2 Order	
		30171	Reserve	2 Order	
		30172	Reserve	2 Order	
		30173	Reserve	2 Order	
		30174	Reserve	2 Order	
		30175	Reserve	2 Order	
		30176	Reserve	2 Order	
		30177	Reserve	2 Order	
		30178	Reserve	2 Order	
		30179	Reserve	2 Order	
		30180	Reserve	2 Order	
		30181	Reserve	2 Order	
		30182	Reserve	2 Order	
		30183	Reserve	2 Order	
		30184	Reserve	2 Order	
		30185	Reserve	2 Order	
		30186	Reserve	2 Order	
		30187	Reserve	2 Order	
		30188	Reserve	2 Order	
		30189	Reserve	2 Order	
		30190	Reserve	2 Order	
		30191	Reserve	2 Order	
		30192	Reserve	2 Order	
		30193	Reserve	2 Order	
		30194	Reserve	2 Order	
		30195	Reserve	2 Order	
		30196	Reserve	2 Order	
		30197	Reserve	2 Order	
		30198	Reserve	2 Order	
		30199	Reserve	2 Order	
		30200	Reserve	2 Order	
		30201	Reserve	2 Order	
		30202	Reserve	2 Order	
		30203	Reserve	2 Order	
		30204	Reserve	2 Order	
		30205	Reserve	2 Order	
		30206	Reserve	2 Order	
		30207	Reserve	2 Order	
		30208	Reserve	2 Order	
		30209	Reserve	2 Order	
		30210	Reserve	2 Order	
		30211	Reserve	2 Order	
		30212	Reserve	2 Order	
		30213	Reserve	2 Order	
		30214	Reserve	2 Order	
		30215	Reserve	2 Order	
		30216	Reserve	2 Order	
		30217	Reserve	2 Order	
		30218	Reserve	2 Order	
		30219	Reserve	2 Order	
		30220	Reserve	2 Order	
		30221	Reserve	2 Order	
		30222	Reserve	2 Order	
		30223	Reserve	2 Order	
		30224	Reserve	2 Order	
		30225	Reserve	2 Order	
		30226	Reserve	2 Order	
		30227	Reserve	2 Order	
		30228	Reserve	2 Order	
		30229	Reserve	2 Order	
		30230	Reserve	2 Order	
		30231	Reserve	2 Order	
		30232	Reserve	2 Order	
		30233	Reserve	2 Order	
		30234	Reserve	2 Order	
		30235	Reserve	2 Order	
		30236	Reserve	2 Order	
		30237	Reserve	2 Order	
		30238	Reserve	2 Order	
		30239	Reserve	2 Order	
		30240	Reserve	2 Order	

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Explanation
Input register（R）	1	30241	Reserve	2 Order	
		30242	Reserve	2 Order	
		30243	Reserve	2 Order	
		30244	Reserve	2 Order	
		30245	Reserve	2 Order	
		30246	Reserve	2 Order	
		30247	Reserve	2 Order	
		30248	Reserve	2 Order	
		30249	Reserve	2 Order	
		30250	Reserve	2 Order	
		30251	Reserve	2 Order	
		30252	Reserve	2 Order	
		30253	Reserve	2 Order	
		30254	Reserve	2 Order	
		30255	Reserve	2 Order	
		30256	Reserve	2 Order	
		30257	Reserve	2 Order	
		30258	Reserve	2 Order	
		30259	Reserve	2 Order	
		30260	Reserve	2 Order	

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Explanation
Input register（R）	1	30261	Reserve	2 Order	
		30262	Reserve	2 Order	
		30263	Reserve	2 Order	
		30264	Reserve	2 Order	
		30265	Reserve	2 Order	
		30266	Reserve	2 Order	
		30267	Reserve	2 Order	
		30268	Reserve	2 Order	
		30269	Reserve	2 Order	
		30270	Reserve	2 Order	
		30271	Reserve	2 Order	
		30272	Reserve	2 Order	
		30273	Reserve	2 Order	
		30274	Reserve	2 Order	
		30275	Reserve	2 Order	
		30276	Reserve	2 Order	
		30277	Reserve	2 Order	
		30278	Reserve	2 Order	
		30279	Reserve	2 Order	
		30280	Reserve	2 Order	
		30281	Reserve	2 Order	
		30282	Reserve	2 Order	
		30283	Reserve	2 Order	
		30284	Reserve	2 Order	
		30285	Reserve	2 Order	
		30286	Reserve	2 Order	
		30287	Reserve	2 Order	
		30288	Reserve	2 Order	
		30289	Reserve	2 Order	
		30290	Reserve	2 Order	
		30291	Reserve	2 Order	
		30292	Reserve	2 Order	
		30293	Reserve	2 Order	
		30294	Reserve	2 Order	
		30295	Reserve	2 Order	
		30296	Reserve	2 Order	
		30297	Reserve	2 Order	
		30298	Reserve	2 Order	
		30299	Reserve	2 Order	
		30300	Reserve	2 Order	

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1. Indoor Unit Variable Mapping Table

Modbus description	Indoor number	Modbus-address for registers	Data name	Length	Explanation
Input register（R）	1	30301	Reserve	2 Order	0-240 means -20~100℃
		30302	Reserve	2 Order	
		30303	Reserve	2 Order	
		30304	Reserve	2 Order	
		30305	Reserve	2 Order	
		30306	Reserve	2 Order	
		30307	Reserve	2 Order	
		30308	Reserve	2 Order	
		30309	Reserve	2 Order	
		30310	Reserve	2 Order	
		30311	Reserve	2 Order	
		30312	Reserve	2 Order	
		30313	Reserve	2 Order	
		30314	Reserve	2 Order	
		30315	Reserve	2 Order	
		30316	Reserve	2 Order	
		30317	Reserve	2 Order	
		30318	Reserve	2 Order	
		30319	Reserve	2 Order	
		30320	Reserve	2 Order	
		30321	Reserve	2 Order	
		30322	Reserve	2 Order	
		30323	Reserve	2 Order	
		30324	Reserve	2 Order	
		30325	Reserve	2 Order	
		30326	Reserve	2 Order	
		30327	Reserve	2 Order	
		30328	Reserve	2 Order	
		30329