



# FULL DC INVERTER SYSTEMS

## MAPPING TABLE MODBUS GATEWAY CCM18

COMMERCIAL AIR CONDITIONERS SDV4





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Explain:

- For Coil

Start address = (Value of Modbus-address for registers) - 1

- For Input register

Start address = (Value of Modbus-address for registers) - 30001

- For Holding register

Start 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	Octet Order	Explanation	
Coils(R)	0	1	Fan mode	1 Octet	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				
		7	Reserve			Reserve,stay 0	
		8	On/Off			1=On,0=Off	
	9-16			High fan speed	1 Octet	2	1: Yes, 0: No
				Midium fan speed			1: Yes, 0: No
				Low fan speed			1: Yes, 0: No
				Low fan speed			1: Yes, 0: No
				Reserve			Reserve,stay 0
				Reserve			Reserve,stay 0
				Reserve			Reserve,stay 0
				Auto(fixed)fan			1: Yes, 0: No

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	0	17-24	Compressor	1 Octet	3	1: On, 0: Off
			ODU high fan speed			1: On, 0: Off
			ODU 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, stay 0
			Reserve			Reserve, stay 0
		25-32	Economic operation	1 Octet	4	1: On, 0: Off
			Electric auxiliary heating			1: On, 0: Off
			Swing			1: On, 0: Off
			Reserve			Reserve
			Reserve			Reserve
			Reserve			Reserve
			Reserve			Reserve
		33-40	Horizontal swing	1 Octet	5	1: On, 0: Off
			Add water			1: On, 0: Off
			Water drain pump			1: On, 0: Off
			Reserve			Reserve, stay 0

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	0	33-40	Locking cool mode	1 Octet	5	1 : Yes 0 : No
			Locking heat mode			1: Yes 0: No
			Locking centralized controller			1: Yes, 0: No
			Locking remote controller			1: Yes, 0: No
		41-48	E0 Phase sequency error or no phase	1 Octet	6	1: Error, 0: Normal
			E1 Communication error			1: Error, 0: Normal
			E2 T1 sensor error			1: Error, 0: Normal
			E3 T2A sensor error			1: Error, 0: Normal
			E4 T2B sensor error			1: Error, 0: Normal
			E5 T3/T4/Digital compressor discharge temp sensor error			1: Error, 0: Normal
			E6 Zero crossing detection error			1: Error, 0: Normal
			E7 EEPROM error			1: Error, 0: Normal
		49-56	E8 Fan speed detection error	1 Octet	7	1: Error, 0: Normal
			E9 Mainboard and Display board communication error			1: Error, 0: Normal
			EA Compressor over current(4 times)			1: Error, 0: Normal

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	0	49-56	EB Inverter module protection	1 Octet	7	1: Error, 0: Normal
			EC Clearance error			1: Error, 0: Normal
			ED Outdoor unit error protection			1: Error, 0: Normal
			EE Water level detection protection			1: Error, 0: Normal
			EF Other errors			1: Error, 0: Normal
		57-64	P0 Evaporator temp protection	1 Octet	8	1: Protection, 0: Normal
			P1 The cold wind or frost protection			1: Protection, 0: Normal
			P2 Condenser high temp protection			1: Protection, 0: Normal
			P3 Compressor temp protection			1: Protection, 0: Normal
			P4 Discharge pipe temp protection			1: Protection, 0: Normal
			P5 Discharge high pressure protection			1: Protection, 0: Normal
			P6 Discharge low pressure protection			1: Protection, 0: Normal

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	0	57-64	P7 Power supply under-voltage protection	1 Octet	8	1: Protection , 0: Normal
		65-72	P8 Compressor over current protection	1 Octet	9	1: Protection , 0: Normal
			P9			Reserve, stay 0
			PA			Reserve, stay 0
			PB			Reserve, stay 0
			PC			Reserve, stay 0
			PD			Reserve, stay 0
			PE			Reserve, stay 0
			PF Other protections			1: Protection , 0: Normal
		73-80	0# Network connection module and mainboard communication error	1 Octet	10	1: Error, 0: Normal
1# Central controller and network module error	1: Error, 0: Normal					



# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	0	73-80	2# Central controller and Function module communication error	1 Octet	10	1: Error, 0: Normal
			3# Central controller and computer (gateway) communication error			1: Error, 0: Normal
			4# Order limit excution			1: Error, 0: Normal
			5# Order timeout,no excution			1: Error, 0: Normal
			6# Destination address do't exist			1: Error, 0: Normal
			7# Error (unsupported ) order			1: Error, 0: Normal
			81-128			reserve
	1	129	Fan mode	1 Octet	17	1: Yes, 0: No
			Dry mode			1: Yes, 0: No
			Heat mode			1: Yes, 0: No
			Cool mode			1: Yes, 0: No
			Auto mode			1: Yes, 0: No
			Lock mode state			
			Reserve			Reserve, stay 0
136	On/Off state		1=On,0=Off			

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	1	137-144	High fan speed	1 Octet	18	1: Yes, 0: No
			Medium fan speed			1: Yes, 0: No
			Low fan speed			1: Yes, 0: No
			Soft fan speed			1: Yes, 0: No
			Reserve			Reserve, stay 0
			Reserve			Reserve, stay 0
			Reserve			Reserve, stay 0
			Auto (fixed)fan			1: Yes, 0: No
		145-152	Compressor	1 Octet	19	1: On, 0: Off
			Outside draught fan high fan speed			1: On, 0: Off
			Outside draught fan 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, stay 0			
	Reserve		Reserve, stay 0			
	153-160	Economic operation	1 Octet	20	1: Yes, 0: No	

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	1	153-160	Electric auxiliary heating	1 Octet	20	1: Yes, 0: No
			Swing			1: Yes, 0: No
			Reserve			Reserve
			Reserve			Reserve
			Reserve			Reserve
			Reserve			Reserve
			Reserve			Reserve
			Reserve			Reserve
		161-168	Horizontal swing	1 Octet	21	1: Yes, 0: No
			Add water			1: Yes, 0: No
			Water drain pump			1: Yes, 0: No
			Reserve			Reserve, stay 0
			Lock cool			1 : yes 0:NO
			Lock heat			1 : yes 0:No
			Central controller lock			1: Yes, 0: No
			Remote controller lock			1: Yes, 0: No
		169-176	E0 Phase sequency error or no phase	1 Octet	22	1: Error, 0: Normal
			E1 Communication error			1: Error, 0: Normal
			E2 T1 sensor error			1: Error, 0: Normal
			E3 T2A sensor error			1: Error, 0: Normal

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	1	169-176	E4 T2B sensor error	1 Octet	22	1: Error, 0: Normal
			E5 T3/T4/Digital compressor discharge temp sensor error			1: Error, 0: Normal
			E6 Zero crossing detection error			1: Error, 0: Normal
			E7 EEPROM error			1: Error, 0: Normal
		177-184	E8 Fan speed detection error	1 Octet	23	1: Error, 0: Normal
			E9 Mainboard and Display board communication error			1: Error, 0: Normal
			EA Compressor over current(4 times)			1: Error, 0: Normal
			EB Inverter module protection			1: Error, 0: Normal
			EC Clearance error			1: Error, 0: Normal
			ED Outdoor unit error protection			1: Error, 0: Normal
			EE Water level detection protection			1: Error, 0: Normal
			EF Other errors			1: Error, 0: Normal
		185-192	P0 Evaporator temp protection	1 Octet	24	1: Protection, 0: Normal

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	1	185-192	P1 The cold wind or frost protection	1 Octet	24	1: Error, 0: Normal
			P2 Condenser high temp protection			1: Error, 0: Normal
			P3 Compressor temp protection			1: Error, 0: Normal
			P4 Discharge pipe temp protection			1: Protection, 0: Normal
			P5 Discharge high pressure protection			1: Error, 0: Normal
			P6 Discharge low pressure protection			1: Error, 0: Normal
			P7 Power supply under-voltage protection			1: Error, 0: Normal
		193-200	P8 Compressor over current protection	1 Octet	25	1: Protection, 0: Normal
			P9			Reserve, stay 0
			PA			Reserve, stay 0
			PB			Reserve, stay 0
			PC			Reserve, stay 0
			PD			Reserve, stay 0
			PE			Reserve, stay 0

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation
Coils(R)	1	193-200	PF Other protections	1 Octet	25	1: Protection , 0: Normal
		201-208	0# Network connection module and mainboard communication error	1 Octet	26	1: Error, 0: Normal
			1# Central controller and network module error			1: Error, 0: Normal
			2# Central controller and Function module communication error			1: Error, 0: Normal
			3# Central controller and computer (gateway) communication error			1: Error, 0: Normal
			4# Order limit excution			1: Error, 0: Normal
			5# Order timeout,no excution			1: Error, 0: Normal
			6# Destination address do't exist			1: Error, 0: Normal
			7# Error (unsupport) command			1: Error, 0: Normal
		209-256	Reserve	6 Octet	27~32	Reserve, stay 0

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Octet Order	Explanation			
Coils(R)	n	(128*n+1)-(128*n+8)	As 1# indoor	1 Octet	n*16+1	As 1# indoor			
		(128*n+9)-(128*n+16)		1 Octet	n*16+2				
		(128*n+17)-(128*n+24)		1 Octet	n*16+3				
		(128*n+25)-(128*n+31)		1 Octet	n*16+4				
		(128*n+32)-(128*n+40)		1 Octet	n*16+5				
		(128*n+41)-(128*n+48)		1 Octet	n*16+6				
		(128*n+49)-(128*n+56)		1 Octet	n*16+7				
		(128*n+57)-(128*n+64)		1 Octet	n*16+8				
		(128*n+65)-(128*n+72)		1 Octet	n*16+9				
		(128*n+73)-(128*n+80)		1 Octet	n*16+10				
		(128*n+81)-(128*n+128)		6 Octet	(n*16+11)~(n*16+16)				
		63		8065-8072	As 1# indoor		1 Octet	1009	As 1# indoor
							1 Octet	1010	
1 Octet	1011								
1 Octet	1012								
1 Octet	1013								
1 Octet	1014								
1 Octet	1015								
1 Octet	1016								
1 Octet	1017								
1 Octet	1018								
6 Octet	1019~1024								

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)	0	30001	System state	2 Octet	bit0:the running state of the system, 1:running, 0:stop; bit1 :the error state of the system, 1: error,0:normal; bit2:local/remote,1: remote,0:local
		30002	Model message 1	2 Octet	
		30003	Model message 2	2 Octet	
		30004	Setting temp Ts	2 Octet	16~32 means 16~32℃
		30005	Indoor temp T1	2 Octet	0~240 means - 20~100℃
		30006	Evaporator pipe temp T2A	2 Octet	0~240 means - 20~100℃
		30007	Evaporator medium pipe temp T2B	2 Octet	0~240 means - 20~100℃
		30008	Condenser pipe temp T3	2 Octet	0~240 means - 20~100℃
		30009	Reserve		
		30010	Reserve		
		30011	Timer on	2 Octet	0~96 means no timing ~24 hours
		30012	Timer off	2 Octet	0~96 means no timing ~24 hours



# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)	0	30013	Electric consumption power	2 Octet	Unit 0.1HP
		30014~30015	Reserve	4 Octet	Reserve, stay 0
		30016	Error state	2 Octet	bit0: means E0 error, 1: Yes, 0: No bit1: means E1 error, 1: Yes, 0: No ..... bit15: means EF error, 1: Yes, 0: No
		30017	Protection state	2 Octet	bit0: means P0 error, 1: Yes, 0: No bit1: means P1 error, 1: Yes, 0: No ..... bit15: means PF error, 1: Yes, 0: No
		30018	outdoor unit 0~3 online state	2 Octet	bit0: means 0# outdoor unit online, 1: Yes, 0: No bit1: means 1# outdoor unit online, 1: Yes, 0: No bit2: means 2# outdoor unit online, 1: Yes, 0: No bit3: means 3# outdoor unit online, 1: Yes, 0: No

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)	0	30019	indoor unit 0~15 online state	2 Octet	bit0: means 0# indoor unit online, 1: Yes, 0: No bit1: means 1# indoor unit online, 1: Yes, 0: No ..... bit15: means 15# indoor unit online, 1: Yes, 0: No
		30020	indoor unit 16~31 online state	2 Octet	bit0: means 16# indoor unit is online, 1: Yes, 0: No bit1: means 17# indoor unit is online, 1: Yes, 0: No ..... bit15: means 31# indoor unit is online, 1: Yes, 0: No
		30021	indoor unit 32~47 online state	2 Octet	bit0: means 32# indoor unit is online, 1: Yes, 0: No bit1: means 33# indoor unit is online, 1: Yes, 0: No ..... bit15: means 47# indoor unit is online, 1: Yes, 0: No

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)	0	30022	indoor unit 48~63 online state	2 Octet	bit0: means 48# indoor unit is online, 1: Yes, 0: No bit1: means 49# indoor unit is online, 1: Yes, 0: No ..... bit15: means 63# indoor unit is online, 1: Yes, 0: No
		30023	outdoor unit 0~3 error state	2 Octet	bit0: means 0# outdoor unit is error, 1: Yes, 0: No bit1: means 1# outdoor unit is error, 1: Yes, 0: No bit2: means 2# outdoor unit is error, 1: Yes, 0: No bit3: means 3# outdoor unit is error, 1: Yes, 0: No
		30024	outdoor unit 0~3 running state	2 Octet	bit0: means 0# outdoor unit running state, 1: On, 0: Off bit1: means 1# outdoor unit running state, 1: On, 0: Off bit2: means 2# outdoor unit running state, 1: On, 0: Off bit3: means 3# outdoor unit running state, 1: On, 0: Off

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)	0	30025	indoor unit 00~15 error state	2 Octet	bit0: means 0# indoor unit is error, 1: Yes, 0: No bit1: means 1# indoor unit is error, 1: Yes, 0: No ..... bit15: means 15# indoor unit is error, 1: Yes, 0: No
		30026	indoor unit 16~31 error state	2 Octet	bit0: means 16# indoor unit is error, 1: Yes, 0: No bit1: means 17# indoor unit is error, 1: Yes, 0: No ..... bit15: means 31# indoor unit is error, 1: Yes, 0: No
		30027	indoor unit 32~47 error state	2 Octet	bit0: means 32# indoor unit is error, 1: Yes, 0: No bit1: means 33# indoor unit is error, 1: Yes, 0: No ..... bit15: means 47# indoor unit is error, 1: Yes, 0: No

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)	0	30028	indoor unit 48~63 error state	2 Octet	bit0: means 48# indoor unit is error, 1: Yes, 0: No bit1: means 49# indoor unit is error, 1: Yes, 0: No ..... bit15: means 63# indoor unit is error, 1: Yes, 0: No
		30029	indoor unit 00~15 running state	2 Octet	bit0: means 0#indoor unit running state, 1: On, 0: Off bit1: means 1# indoor unit running state, 1: On, 0: Off ..... bit15: means 15# indoor unit running state, 1: On, 0: Off
		30030	indoor unit 16~31 running state	2 Octet	bit0: means 16# indoor unit running state, 1: On, 0: Off bit1: means 17# indoor unit running state, 1: On, 0: Off ..... bit15: means 31# indoor unit running state, 1: On, 0: Off

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)	0	30031	indoor unit 32~47 running state	2 Octet	bit0: means 32# indoor unit running state, 1: On, 0: Off bit1: means 33# indoor unit running state, 1: On, 0: Off ..... bit15: means 47# indoor unit running state, 1: On, 0: Off
		30032	indoor unit 48~63 running state	2 Octet	bit0: means 48# indoor unit running state, 1: On, 0: Off bit1: means 49# indoor unit running state, 1: On, 0: Off ..... bit15: means 63# indoor unit running state, 1: On, 0: Off
	1	30033	Reserve	2 Octet	Reserve,stay 0
		30034	Model message 1	2 Octet	
		30035	Model message 2	2 Octet	
		30036	Setting temp Ts	2 Octet	16~32 means 16~32℃
		30037	Indoor temp T1	2 Octet	0~240 means -20~100℃
		30038	Evaporator pipe temp T2A	2 Octet	0~240 means -20~100℃
		30039	Evaporator medium pipe temp T2B	2 Octet	0~240 means -20~100℃

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)	1	30040	Condenser pipe temp T3	2 Octet	0~240 means -20~100℃
		30041	Reserve	2 Octet	
		30042	Reserve	2 Octet	
		30043	Timing on hour	2 Octet	0~96 means no timing ~24 hours
		30044	Timing off hour	2 Octet	0~96 means no timing ~24 hours
		30045	Electric consumption power	2 Octet	Unit 0.1HP
		30046~30047	Reserve	4 Octet	Reserve,stay 0
		30048	Error state	2 Octet	As 0# indoor unit
		30049	Protection state	2 Octet	
		30050	outdoor unit 0~3 online state	2 Octet	
		30051	indoor unit 0~15 online state	2 Octet	
		30052	indoor unit 16~31 online state	2 Octet	
		30053	indoor unit 32~47 online state	2 Octet	
		30054	indoor unit 48~63 online state	2 Octet	
		30055	outdoor unit 0~3 error state	2 Octet	
		30056	outdoor unit 0~3 running state	2 Octet	
		30057	indoor unit 00~15 error state	2 Octet	
	30058	indoor unit 16~31 error state	2 Octet		

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)		30059	indoor unit 32~47 error state	2 Octet	As 0# indoor unit
		30060	indoor unit 48~63 error state	2 Octet	
		30061	indoor unit 00~15 running state	2 Octet	
		30062	indoor unit 16~31 running state	2 Octet	
		30063	indoor unit 32~47 running state	2 Octet	
		30064	indoor unit 48~63 running state	2 Octet	
n		30000+n*32+1	Reserve	2 Octet	As 1# indoor unit
		30000+n*32+2	Model message 1	2 Octet	
		30000+n*32+3	Model message 2	2 Octet	
		30000+n*32+4	Setting temp Ts	2 Octet	
		30000+n*32+5	Indoor temp T1	2 Octet	
		30000+n*32+6	Evaporator pipe temp T2A	2 Octet	
		30000+n*32+7	Evaporator medium pipe temp T2B	2 Octet	
		30000+n*32+8	Condenser pipe temp T3	2 Octet	
		30000+n*32+9	Reserve	2 Octet	
		30000+n*32+10	Reserve	2 Octet	
		30000+n*32+11	Timing on hour	2 Octet	
		30000+n*32+12	Timing off hour	2 Octet	
		30000+n*32+13	Electric consumption power	2 Octet	



# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Input register (R)	n	30000+n*32+13	Electric consumption power	2 Octet	As 1# indoor unit
		(30000+n*32+14) ~ (30000+n*32+32)	As 1# indoor unit	38 Octet	
	63	32017	Reserve	2 Octet	
		32018	Model message 1	2 Octet	
		32019	Model message 2	2 Octet	
		32020	Setting temp Ts	2 Octet	
		32021	Indoor temp T1	2 Octet	
		32022	Evaporator pipe temp T2A	2 Octet	
		32023	Evaporator medium pipe temp T2B	2 Octet	
		32024	Condenser pipe temp T3	2 Octet	
		32025	Reserve	2 Octet	
		32026	Reserve	2 Octet	
		32027	Timing on hour	2 Octet	
		32028	Timing off hour	2 Octet	
		32029	Electric consumption power	2 Octet	
32030~32048	As 1# indoor unit	38 Octet			

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Holding register (W)	0	40001	Refrigerant system on/off	2 Octet	<p>0: Close the whole system</p> <p>1: Open the whole system - The summer mode ,cool mode , 17<sup>0</sup> C , Low fan speed , no timing , no auxiliary</p> <p>2: Open the whole system - The summer mod,cool mode , 24<sup>0</sup> C , medium fan speed , no timing , no auxiliary</p> <p>3: Open the whole system - The summer mod,cool mode , 26<sup>0</sup> C , high fan speed , no timing , no auxiliary</p> <p>4: Open the whole system - The winter mode ,heat mode , 30<sup>0</sup> C , high fan speed , no timing , no auxiliary</p> <p>5: Open the whole system - The winter mode ,heat mode , 26<sup>0</sup> C , medium fan speed , no timing , no auxiliary</p> <p>6: Open the whole system - The winter mode ,heat mode , 24<sup>0</sup> C , low fan speed , no timing , no auxiliary</p>

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Holding register (W)	0	40002	Setting mode	2 Octet	bit15~bit8: reserve, stay 0 bit7: On/Off, 1: On, 0: Off bit6: reserve, stay 0 bit5: mode lock bit4: auto mode 1: Yes, 0: No bit3: cool mode 1: Yes, 0: No bit2: heat mode 1: Yes, 0: No bit1: dry mode 1: Yes, 0: No bit0: Fan mode 1: Yes, 0: No bit6~bit0 Every bit mutually exclusive
		40003	Setting fan speed	2 Octet	bit15~bit8: reserve, stay 0 bit7: Auto fan 1: Yes, 0: No bit6~bit3 reserve, stay 0 bit2: Low fan speed 1: Yes, 0: No bit1: Medium fan speed 1: Yes, 0: No bit0: High fan speed 1: Yes, 0: No bit7~bit0 Every bit mutually exclusive
		40004	Setting temperature	2 Octet	16~32 means 16~32°C,
		40005	Timing on hour	2 Octet	0~96 means no timing ~24 hours timing

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Holding register (W)	0	40006	Timing off hour	2 Octet	0~96 means no timing ~24 hours timing
		40007	Auxiliary function state	2 Octet	bit15~bit4: Reserve, stay 0 bit3: Change of air 1: On, 0: Off bit2: Swing 1: On, 0: Off bit1: Electric auxiliary heating 1: On, 0: Off bit0: Economic operation 1: On, 0: Off
		40008~40032	Reserve	50 Octet	Reserve, Can not write
	1	40033	Reserve	2 Octet	Reserve, Can not write
		40034	Setting mode	2 Octet	As 0# indoor
		40035	Setting fan speed	2 Octet	
		40036	Setting temperature	2 Octet	
		40037	Timing on hour	2 Octet	
		40038	Timing off hour	2 Octet	
		40039	Auxiliary function state	2 Octet	
		40040~40064	Reserve	50 Octet	
	n	40000+n*32+1	Reserve	2 Octet	As 1# indoor
		40000+n*32+2	Setting mode	2 Octet	
		40000+n*32+3	Setting fan speed	2 Octet	
		40000+n*32+4	Setting temperature	2 Octet	
		40000+n*32+5	Timing on hour	2 Octet	
		40000+n*32+6	Timing off hour	2 Octet	
		40000+n*32+7	Auxiliary function state	2 Octet	

# 1. Indoor Unit Variable Mapping Table

Modbus-description	Indoor-number	Modbus-address for registers	Data name	Length	Explanation
Holding register (W)	n	(40000+n*32+8) ~ (40000+n*32+32)	Reserve	50 Octet	
	63	42017	Reserve	2 Octet	As 1# indoor
		42018	Setting mode	2 Octet	
		42019	Setting fan speed	2 Octet	
		42020	Setting temperature	2 Octet	
		42021	Timing on hour	2 Octet	
		42022	Timing off hour	2 Octet	
		42023	Auxiliary function state	2 Octet	
	42024~42048	Reserve	50 Octet		
	64				Group control 0-7# indoor, format as above
	65				Group control 8-15# indoor, format as above
	66				Group control 16-23# indoor, format as above
	67				Group control 24-31# indoor, format as above
	68				Group control 32-39# indoor, format as above
	69				Group control 40-47# indoor, format as above
	70				Group control 48-55# indoor, format as above
	71				Group control 56-63# indoor, format as above
	72				Group control 0-63# indoor, format as above

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	0	8192+1	Cool mode	1: Yes, 0: No
		8194	Heat mode	1: Yes, 0: No
		8195	Reserve	Reserve,stay0
		8196	Reserve	Reserve,stay 0
		8197	Reserve	Reserve,stay 0
		8198	Reserve	Reserve,stay 0
		8199	Lock sign	1: Yes, 0: No
		8200	Force locking	1: Yes, 0: No
		8201	Low fan speed	1: Yes, 0: No
		8202	Midium fan speed	1: Yes, 0: No
		8203	High fan speed	1: Yes, 0: No
		8204	Reserve	Reserve,stay 0
		8205	Reserve	Reserve,stay 0
		8206	Reserve	Reserve,stay 0
8207	Reserve	Reserve,stay 0		
8208	Reserve	Reserve,stay 0		

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	0	8209	4-way valveST1	1: On, 0: Off
		8210	Auxiliary 4-way valve ST2	1: On, 0: Off
		8211	Solenoid valves SV1	1: On, 0: Off
		8212	Spray liquid cooling solenoid valves SV2	1: On, 0: Off
		8213	Solenoid valves SV3	1: On, 0: Off
		8214	Solenoid valves SV4	1: On, 0: Off
		8215	Solenoid valves SV5	1: On, 0: Off
		8216	Solenoid valves SV6	1: On, 0: Off
		8217	Compressor 1	1: On, 0: Off
		8218	Compressor 2	1: On, 0: Off
		8219	Compressor 3	1: On, 0: Off
		8220	Reserve	Reserve,stay 0
		8221	Reserve	Reserve,stay 0
		8222	Reserve	Reserve,stay 0
		8223	Reserve	Reserve,stay 0
		8224	Rserve	Reserve,stay 0
		8225	E0 Outdoor unit communication error	1: Error, 0: Normal
8226	E1 Phase sequency error or no phase	1: Error, 0: Normal		

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	0	8227	E2 Outdoor&indoor unit communication error	1: Error, 0: Normal
		8228	E4 Reserve	Reserve,stay 0
		8229	E3 T3/T4/digital compressor discharge temp sensor error	1: Error, 0: Normal
		8230	E5 Rserve	Reserve,stay 0
		8231	E6 T6 sensor error	1: Error, 0: Normal
		8232	E7 Reserve	Reserve,stay 0
		8233	E8 Reserve	Reserve,stay 0
		8234	E9 Voltage error	1: Error, 0: Normal
		8235	H1 Network communication error	1: Error, 0: Normal
		8236	H0 DSP communication error	1: Error, 0: Normal
		8237	H2 The outdoor reduce error(the host effective)	1: Error, 0: Normal
		8238	H3 The outdoor increase error(the host effective)	1: Error, 0: Normal
		8239	EE Reserve	Reserve,stay 0
		8240	EF Other error	
		8241	P0 Compressor top temp protection	1: Protection, 0: Normal
		8242	P1 Discharge high pressure protection	1: Protection, 0: Normal
		8243	P2 Discharge low pressure protection	1: Protection, 0: Normal
		8244	P3 Compressor current protection 1	1: Protection, 0: Normal
		8245	P4 Discharge pipe temp protection	1: Protection, 0: Normal
		8246	P5 Condenser high temp protection	1: Protection, 0: Normal
8247	P6 Inverter module protection	1: Protection, 0: Normal		



## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	0	8248	P7 Compressor current protection 2	1: Protection, 0: Normal
		8249	P8 Compressor current protection 3	1: Protection, 0: Normal
		8250	P9 Power supply under-voltage protection	1: Protection, 0: Normal
		8251	PA Defrost protection	1: Protection, 0: Normal
		8252	PB Reserve	Reserve,stay 0
		8253	PC Reserve	Reserve,stay 0
		8254	PD Return oil	1: Protection, 0: Normal
		8255	PE Oil equalization	1: Protection, 0: Normal
		8256	PF Other protection	1: Protection, 0: Normal
	8257~8320	Reserve	Reserve,stay 0	
	1	8320+1	Cool mode	1: Yes, 0: No
		8322	Heat mode	1: Yes, 0: No
		8323	Reserve	Reserve,stay 0
		8324	Reserve	Reserve,stay 0
		8325	Reserve	Reserve,stay 0
		8326	Reserve	Reserve,stay 0
		8327	Lock sign	1: Yes, 0: No
		8328	Force locking	1: Yes, 0: No
		8329	Low fan speed	1: Yes, 0: No
		8330	Medium fan speed	1: Yes, 0: No
		8331	High fan speed	1: Yes, 0: No
		8332	Reserve	Reserve,stay 0
		8333	Reserve	Reserve,stay 0
		8334	Reserve	Reserve,stay 0
		8335	Reserve	Reserve,stay 0
		8336	Reserve	Reserve,stay 0
		8337	4-way valveST1	1: On, 0: Off
8338		Auxiliary 4-way valve ST2	1: On, 0: Off	
8339	Solenoid valves SV1	1: On, 0: Off		

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	1	8340	Spray liquid cooling solenoid valves SV2	1: On, 0: Off
		8341	Solenoid valves SV3	1: On, 0: Off
		8342	Solenoid valves SV4	1: On, 0: Off
		8343	Solenoid valves SV5	1: On, 0: Off
		8344	Solenoid valves SV6	1: On, 0: Off
		8345	Compressor 1	1: On, 0: Off
		8346	Compressor 2	1: On, 0: Off
		8347	Compressor 3	1: On, 0: Off
		8348	Reserve	1: On, 0: Off
		8349	Reserve	Reserve,stay 0
		8350	Reserve	Reserve,stay 0
		8351	Reserve	Reserve,stay 0
		8352	Reserve	Reserve,stay 0
		8353	E0 Outdoor unit communication error	1: Error, 0: Normal
		8354	E1 Phase sequency error or no phase	1: Error, 0: Normal
		8355	E2 Outdoor&indoor unit communication error	1: Error, 0: Normal
		8356	E4 Reserve	Reserve,stay 0
		8357	E3 T3/T4/digital compressor discharge temp sensor error	1: Error, 0: Normal
		8358	E5 Reserve	Reserve,stay 0
		8359	E6 DSP communication error	1: Error, 0: Normal
		8360	E7 Reserve	Reserve,stay 0
		8361	E8 Reserve	Reserve,stay 0
		8362	E9 Voltage error	1: Error, 0: Normal
8363	H1 Network communication error	1: Error, 0: Normal		
8364	H0 DSP communication error	1: Error, 0: Normal		
8365	H2 The outdoor reduce error(the host effective)	1: Error, 0: Normal		

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	1	8366	H3 The outdoor increase error(the host effective)	1: Error, 0: Normal
		8367	EE Reserve	Reserve,stay 0
		8368	EF Other error	
		8369	P0 Compressor top temp protection	1: Protection, 0: Normal
		8370	P1 Discharge high pressure protection	1: Protection, 0: Normal
		8371	P2 Discharge low pressure protection	1: Protection, 0: Normal
		8372	P3 Compressor current protection 1	1: Protection, 0: Normal
		8373	P4 Discharge pipe temp protection	1: Protection, 0: Normal
		8374	P5 Condenser high temp protection	1: Protection, 0: Normal
		8375	P6 Inverter module protection	1: Protection, 0: Normal
		8376	P7 Compressor current protection 2	1: Protection, 0: Normal
		8377	P8 Compressor current protection 3	1: Protection, 0: Normal
		8378	P9 Power supply under-voltage protection	1: Protection, 0: Normal
		8379	PA Defrost protection	1: Protection, 0: Normal
		8380	PB Reserve	Reserve,stay 0
		8381	PC Reserve	Reserve,stay 0
		8382	PD Return oil	1: Protection, 0: Normal
		8383	PE Oil equalization	1: Protection, 0: Normal
		8384	PF Other protection	1: Protection, 0: Normal
		8385~8448	Reserve	Reserve,stay 0

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	n	8192+n*128+1	Cool mode	1: Yes, 0: No
		8192+n*128+2	Heat mode	1: Yes, 0: No
		8192+n*128+3	Reserve	Reserve,stay 0
		8192+n*128+4	Reserve	Reserve,stay 0
		8192+n*128+5	Reserve	Reserve,stay 0
		8192+n*128+6	Reserve	Reserve,stay 0
		8192+n*128+7	Lock sign	1: Yes, 0: No
		8192+n*128+8	Force locking	1: Yes, 0: No
		8192+n*128+9	Low fan speed	1: Yes, 0: No
		8192+n*128+10	Medium fan speed	1: Yes, 0: No
		8192+n*128+11	High fan speed	1: Yes, 0: No
		8192+n*128+12	Reserve	Reserve,stay 0
		8192+n*128+13	Reserve	Reserve,stay 0
		8192+n*128+14	Reserve	Reserve,stay 0
		8192+n*128+15	Reserve	Reserve,stay 0
		8192+n*128+16	Reserve	Reserve,stay 0
		8192+n*128+17	4-way valveST1	1: On, 0: Off
		8192+n*128+18	Auxiliary 4-way valve ST2	1: On, 0: Off
		8192+n*128+19	Solenoid valves SV1	1: On, 0: Off
		8192+n*128+20	Spray liquid cooling solenoid valves SV2	1: On, 0: Off
		8192+n*128+21	Solenoid valves SV3	1: On, 0: Off
		8192+n*128+22	Solenoid valves SV4	1: On, 0: Off
		8192+n*128+23	Solenoid valves SV5	1: On, 0: Off
		8192+n*128+24	Solenoid valves SV6	1: On, 0: Off
		8192+n*128+25	Compressor 1	1: On, 0: Off
		8192+n*128+26	Compressor 2	1: On, 0: Off
		8192+n*128+27	Compressor 3	1: On, 0: Off
		8192+n*128+28	Reserve	Reserve,stay 0
		8192+n*128+29	Reserve	Reserve,stay 0
		8192+n*128+30	Reserve	Reserve,stay 0
		8192+n*128+31	Reserve	Reserve,stay 0
		8192+n*128+32	Reserve	Reserve,stay 0
		8192+n*128+33	E0 Outdoor unit communication error	1: Error, 0: Normal
		8192+n*128+34	E1 Phase sequency error or no phase	1: Error, 0: Normal

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	n	8192+n*128+35	E2 Outdoor&indoor unit communication error	1: Error, 0: Normal
		8192+n*128+36	E4 Reserve	Reserve,stay 0
		8192+n*128+37	E3 T3/ T4/digital compressor discharge temp sensor error	1: Error, 0: Normal
		8192+n*128+38	E5 Reserve	Reserve,stay 0
		8192+n*128+39	E6 T6 sensor error	1: Error, 0: Normal
		8192+n*128+40	E7 Reserve	Reserve,stay 0
		8192+n*128+41	E8 Reserve	Reserve,stay 0
		8192+n*128+42	E9 Voltage error	1: Error, 0: Normal
		8192+n*128+43	H1 Network communication error	1: Error, 0: Normal
		8192+n*128+44	H0 DSP communication error	1: Error, 0: Normal
		8192+n*128+45	H2 The outdoor reduce error(the host effective)	1: Error, 0: Normal
		8192+n*128+46	H3 The outdoor increase error(the host effective)	1: Error, 0: Normal
		8192+n*128+47	EE Reserve	Reserve,stay 0
		8192+n*128+48	EF Other error	
		8192+n*128+49	P0 Compressor top temp protection	1: Protection, 0: Normal
		8192+n*128+50	P1 Discharge high pressure protection	1: Protection, 0: Normal
		8192+n*128+51	P2 Discharge low pressure protection	1: Protection, 0: Normal
		8192+n*128+52	P3 Compressor current protection 1	1: Protection, 0: Normal
		8192+n*128+53	P4 Discharge pipe temp protection	1: Protection, 0: Normal
		8192+n*128+54	P5 Condenser high temp protection	1: Protection, 0: Normal
8192+n*128+55	P6 Inverter module protection	1: Protection, 0: Normal		

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	n	8192+n*128+56	P7 Compressor current protection 2	1: Protection, 0: Normal
		8192+n*128+57	P8 Compressor current protection 3	1: Protection, 0: Normal
		8192+n*128+58	P9 Power supply under-voltage protection	1: Protection, 0: Normal
		8192+n*128+59	PA Defrost protection	1: Protection, 0: Normal
		8192+n*128+60	PB Reserve	Reserve,stay 0
		8192+n*128+61	PC Reserve	Reserve,stay 0
		8192+n*128+62	PD Return oil	1: Protection, 0: Normal
		8192+n*128+63	PE Oil equalization	1: Protection, 0: Normal
		8192+n*128+64	PF Other protection	1: Protection, 0: Normal
		(8192+n*128+65)~(8192+n*128+128)	Reserve	Reserve,stay 0
	3	8577	Cool mode	1: Yes, 0: No
		8578	Heat mode	1: Yes, 0: No
		8579	Reserve	Reserve,stay 0
		8580	Reserve	Reserve,stay 0
		8581	Reserve	Reserve,stay 0
		8582	Reserve	Reserve,stay 0
		8583	Lock sign	1: Yes, 0: No
		8584	Force locking	1: Yes, 0: No
		8585	Low fan speed	1: Yes, 0: No
8586		Medium fan speed	1: Yes, 0: No	
8587		High fan speed	1: Yes, 0: No	
8588		Reserve	Reserve,stay 0	
8589		Reserve	Reserve,stay 0	
8590	Reserve	Reserve,stay 0		
8591	Reserve	Reserve,stay 0		
8592	Reserve	Reserve,stay 0		
8593	4-way valveST1	1: On, 0: Off		

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	3	8594	Auxiliary 4-way valveST2	1: On, 0: Off
		8595	Solenoid valves SV1	1: On, 0: Off
		8596	Spray liquid cooling solenoid valves SV2	1: On, 0: Off
		8597	Solenoid valvesSV3	1: On, 0: Off
		8598	Solenoid valvesSV4	1: On, 0: Off
		8599	Solenoid valvesSV5	1: On, 0: Off
		8600	Solenoid valvesSV6	1: On, 0: Off
		8601	Compressor 1	1: On, 0: Off
		8602	Compressor 2	1: On, 0: Off
		8603	Compressor 3	1: On, 0: Off
		8604	Reserve	Reserve,stay 0
		8605	Reserve	Reserve,stay 0
		8606	Reserve	Reserve,stay 0
		8607	Reserve	Reserve,stay 0
		8608	Reserve	Reserve,stay 0
		8609	E0 Outdoor unit communication error	1: Error, 0: Normal
		8610	E1 Phase sequency error or no phase	1: Error, 0: Normal
		8611	E2 Outdoor&indoor unit communication error	1: Error, 0: Normal
		8612	E4 Reserve	Reserve,stay 0
		8613	E3 T3/ T4/digital compressor discharge temp sensor error	1: Error, 0: Normal
		8614	E5 Reserve	Reserve,stay 0
		8615	E6 T6 sensor error	1: Error, 0: Normal
		8616	E7 Reserve	Reserve,stay 0
		8617	E8 Reserve	Reserve,stay 0
		8618	E9 Voltage error	1: Error, 0: Normal
		8619	H1 Network communication error	1: Error, 0: Normal
8620	H0 DSP communication error	1: Error, 0: Normal		

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Coils(R)	3	8621	H2 The outdoor reduce error(the host effective)	1: Error, 0: Normal
		8622	H3 The outdoor increase error(the host effective)	1: Error, 0: Normal
		8623	EE Reserve	Reserve,stay 0
		8624	EF Other error	
		8625	P0 Compressor top temp protection	1: Protection, 0: Normal
		8626	P1 Discharge high pressure protection	1: Protection, 0: Normal
		8627	P2 Discharge low pressure protection	1: Protection, 0: Normal
		8628	P3 Compressor current protection 1	1: Protection, 0: Normal
		8629	P4 Discharge pipe temp protection	1: Protection, 0: Normal
		8630	P5 Condenser high temp protection	1: Protection, 0: Normal
		8631	P6 Inverter module protection	1: Protection, 0: Normal
		8632	P7 Compressor current protection 2	1: Protection, 0: Normal
		8633	P8 Compressor current protection 3	1: Protection, 0: Normal
		8634	P9 Power supply under-voltage protection	1: Protection, 0: Normal
		8635	PA Defrost protection	1: Protection, 0: Normal
		8636	PB Reserve	Reserve,stay 0
		8637	PC Reserve	Reserve,stay 0
		8638	PD Return oil	1: Protection, 0: Normal
		8639	PE Oil equalization	1: Protection, 0: Normal
		8640	PF Other protection	1: Protection, 0: Normal
8641~8704	Reserve	Reserve,stay 0		



## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Input register (R)	0	32048+1	Reserve	Reserve,stay 0
		32050	First byte of model message	
		32051	Second byte of model message	
		32052	Outdoor temp T4	0~240 means -20~100 °C (temp*2+20)
		32053	Outdoor condenser outlet temp T3	0~240 means -20~100 °C (temp*2+20)
		32054	Outdoor condenser inlet temp T6	0~240 means -20~100 °C (temp*2+20)
		32055	Compressor 1 discharge temp	0~240 means -20~100 °C (temp*2+20)
		32056	Compressor 2 discharge temp	0~240 means -20~100 °C (temp*2+20)
		32057	Compressor 3 discharge temp	0~240 means -20~100 °C (temp*2+20)
		32058	Qty.of indoor unit	0~250 means 0~250台
		32059	Compressor 1 current	0~200 means current 0A~200A
		32060	Compressor 2 current	0~200 means current 0A~200A
		32061	Compressor 3 current	0~200 means current 0A~200A
		32062	Inverter compressor frequency	0~250 means 0~250Hz
32063	EEV 1 opening	00h~07Dh means 0~1000 step opening, the resolution is step 8. 0FFh means no.		

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation	
Input register (R)	0	32064	EEV 2 opening	As above	
		32065	Outdoor unit running capacity requirement	Every 1 means 1 HP, so 0~250 means 0~250	
		32066~32080	Reserve	Reserve,stay 0	
	1	1	32081	Reserve	As 0# outdoor
			32082	First byte of model message	
			32083	Second byte of model message	
			32084	Outdoor temp T4	
			32085	Outdoor condenser outlet temp T3	
			32086	Outdoor condenser inlet temp T6	
			32087	Compressor 1 discharge temp	
			32088	Compressor 2 discharge temp	
			32089	Compressor 3 discharge temp	
			32090	Qty.of indoor unit	
			32091	Compressor 1 current	
			32092	Compressor 2 current	
			32093	Compressor 3 current	
			32094	Inverter compressor frequency	
			32095	EEV 1 opening	
			32096	EEV 2 opening	
			32097	Outdoor unit running capacity requirement	
	32098~32112	Reserve			
	2	2	32113	Reserve	As 1# outdoor
			32114	First byte of model message	
			32115	Second byte of model message	

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation	
Input register (R)	2	32116	Outdoor temp T4		
		32117	Outdoor condenser outlet temp T3		
		32118	Outdoor condenser inlet temp T6		
		32119	Compressor 1 discharge temp		
		32120	Compressor 2 discharge temp		
		32121	Compressor 3 discharge temp		
		32122	Qty.of indoor unit		
		32123	Compressor 1 current		
		32124	Compressor 2 current		
		32125	Compressor 3 current		
		32126	Inverter compressor frequency		
		32127	EEV 1 opening		
		32128	EEV 2 opening		
		32129	Outdoor unit running capacity requirement		
	32130~32144	Reserve			
	3	32145	Reserve		As 1# outdoor
		32146	First byte of model message		
		32147	Second byte of model message		
		32148	Outdoor temp T4		
		32149	Outdoor condenser outlet temp T3		
32150		Outdoor condenser inlet temp T6			

## 2. Outdoor Unit Variable Mapping Table

Modbus-description	Outdoor-number	Modbus-address for registers	Data name	Explanation
Input register (R)	3	32151	Compressor 1 discharge temp	As 1# outdoor
		32152	Compressor 2 discharge temp	
		32153	Compressor 3 discharge temp	
		32154	Qty.of indoor unit	
		32155	Compressor 1 current	
		32156	Compressor 2 current	
		32157	Compressor 3 current	
		32158	Inverter compressor frequency	
		32159	EEV 1 opening	
		32160	EEV 2 opening	
		32161	Outdoor unit running capacity requirement	
		32162~32176	Reserve	



**Take-back of electrical waste**  
**Information for Users to Disposal of electrical and electronic equipment**  
**(private households)**

Icon on the product or in the accompanying documentation means that used electric or electronic products must not be disposed together with domestic waste. For the correct disposal of the product hand it over to a place for take-back, where it is collected free of charge. By correct disposal of the product you can help to preserve valuable natural resources and help in preventing potential negative impacts to environment and human health, which could be consequence of incorrect disposal of waste. Ask for more details from local authorities, nearest collection point, in Waste Acts of respective country, in the Czech Republic in Act no. 185/2001 Coll., in the wording of later regulations. In case of incorrect disposal of this waste, a fine can be imposed according to national regulations.



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