MODBUS地址对照表：

DIGITAL VARIABLES 数字变量

ID	DESCRIPTION		MEASURE UNIT	READ/WRITE
	UNIT STATUS	机组运行状态		
1	Unit (Evaporating Fan) ON	风机运行状态	-	R
2	Compressor 1	压缩机 1	-	R
3	Compressor 2	压缩机 2	-	R
4	Electrical Heaters 1	电加热器 1	-	R
5	Electrical Heaters 2	电加热器 2	-	R
6	Dehumidification	除湿	-	R
7	Hot gas by-pass	热气旁通	-	R
8	Humidification	加湿	-	R
9	Emergency Mode	紧急模式	-	R
	ALARMS	报警		
20	Wrong Phases Sequence 相序错误		-	R
21	Smoke/fire or flooding (only EX units with PCO1-SMALL) 烟/火或者溢水报警 (适合使用PCO1小型板的机组)		-	R
22	Smoke/fire	烟雾/火报警	-	R
23	Flooding	溢水报警	-	R
24	Loss of air flow	低风量报警	-	R
25	High pressure – circuit 1	高压报（制冷回路1）	-	R
26	High pressure – circuit 2	高压报（制冷回路2）	-	R
27	Low pressure – circuit 1	低压报警（制冷回路1）	-	R
28	Low pressure – circuit 2	低压报警（制冷回路2）	-	R
31	Heaters overheating	电加热过热报警	-	R
32	Dirty filter	过滤器脏堵报警	-	R
33	Humidifier – High Current	加湿器过电流报警	-	R
34	Humidifier – No water	加湿器缺水报警	-	R
35	Humidifier – Low Current	加湿器低电流报警	-	R
36	EEPROM Failure	EEPROM失效报警	-	R
37	Loss of water flow	水流量低报警	-	R
38	Room temperature sensor failure	室内温度传感器失效报警	-	R
39	Room humidity sensor failure	室内湿度传感器失效报警	-	R
40	Supply air temperature sensor failure	送风温度传感器失效报警	-	R
41	Cold water temperature sensor failure	冷冻水侧温度传感器失效报警	-	R
42	Hot water temperature sensor failure	热水侧温度传感器失效报警	-	R
43	Outdoor air temperature sensor failure	室外温度传感器失效报警	-	R
44	LAN disconnected	LAN 未连接	-	R
45	High room temperature	室内温度过高报警	-	R
46	Low room temperature	室内温度过低报警	-	R
47	High room humidity	室内湿度过高报警	-	R
48	Low room humidity	室内湿度过低报警	-	R
49	High water temperature	水温过高报警	-	R
50	Wrong password	密码错误报警	-	R
51	General Alarm	综合报警	-	R
52	Mainteinance Signalling	维护提示	-	R
	COMMANDS	按钮/指令		
80	ON/OFF unit	机组开关	-	R/W
81	Alarm Reset	报警复位	-	R/W

R 只读 / W 可写

ANALOGIC VARIABLES   模拟变量

ID	DESCRIPTION		MEASURE UNIT	READ/WRITE
	SENSORS VALUES	传感器数值		
1	Room temperature	室内温度	°C	R
2	Room relative humidity	室内相对湿度	%	R
3	Supply air temperature	送风湿度	°C	R
4	Cold water temperature	冷冻水湿度	°C	R
5	Hot water temperature	热水湿度	°C	R
6	Outdoor air temperature	室外湿度	°C	R
	OUTPUT VALUES	输出值		
7	Cold water valve ramp	比例调节-冷冻水阀	%	R
8	Hot water valve ramp	比例调节-热水阀	%	R
9	Evaporating fan speed	风机转速	%	R
	SET-POINTS	设定值		
20	Cooling setpoint	制冷设定温度	°C	R/W
21	Heating setpoint	加热设温度值	°C	R/W

INTEGER VARIABLES   整型变量

ID	DESCRIPTION		MEASURE UNIT	READ/WRITE
	SET-POINTS	设定值		
20	Dehumidification set	除湿设定点	%	R/W
21	Humidification set	加湿设定点	%	R/W
22	High room temperature threshold	室内温度过高阀值	°C	R/W
23	Low room temperature threshold	室内温度过低阀值	°C	R/W
24	High room humidity threshold	室内湿度过高阀值	%	R/W
25	Low room humidity threshold	室内湿度过低阀值	%	R/W

R 只读 / W 可写
R/W 可读可写