

# Bonwin BWRC388 RCU



**BWRC388 RCU Including the Main control, Power, Light,**

**Transformation and other modules, It is made by Metal Baseboard , Orbit and Shell etc.**

**You can adjust the strong current module according to your request.**

**Dimensions: 500 \* 400 \* 90MM**

**Material: 1MM Painted Baosteel plate**

output						
C1	C2	C3	C4	C5	C6	C0
AC 1	AC 2	AC 3	AC 4	AC 5	AC 6	Contactora
C7	C8	C9	C10	C11	C12	C13
AC 7	AC 8	AC 9	AC 10	AC 11	AC 12	AC 13
C14	C15	C16	C17	C18	C19	C20
AC 14	AC 15	AC 16	air conditioner valve open	air conditioner low	air conditioner middle	air conditioner high

## Parameter sheet

MODEL	ITEM	NMAE	SPEC
<b>RC388D Master control module</b>	<b>BASIC Parameter</b>	Working voltage	DC12V±2V
		<b>CPU</b>	32 bit instruments ARM processor, operating system process;
		working condition	-20 °C to 55°C; The biggest 90% RH (no steam or water)
		Network Services	1 X Ethernet 10 M / 100 M
		Dimensions:	116*100*45mm (LWH)
	external equipment managem ent	Door bell	1X , DC12V±2V <150maA
		Ai-BUS	2X 19200BPS Anti collision bus, terminal blocks
		door lock	2X 19200BPS with go-off button and door contact, RJ45 connect
		energy-saving switch	1X 19200BPS with power supplier control, RJ45 connect
		thermostat	1X 19200BPS RJ45 connect
		Back up 495 port	1X 19200BPS RJ45 connect
		Door plate	1X 19200BPS RJ45 connect
<b>ACDC-5 A power module</b>	Basic parameter	Working voltage	1X AC110~220V±15% 50HZ-60HZ
		output voltage	C12V + 2V, output ripple <200MV
		Output current	Max 5A
		Output interface	1X 12V output terminal blocks
		dimension	116*100*45mm (L*W*H)
<b>S8213-7  AC module</b>	<b>Basic parameter</b>	Working voltage	DC12V±2V
		Output current	<300mA
		Communication	Ai-BUS, 19200BPS, anti collision, automatic arbitration bus
		dimension	116*100*45mm (L*W*H)
	<b>control parameter</b>	10A circuits	3X 10A Fuse protection Non inductive load circuit terminal blocks
		5A circuit 1	1X public input 2 X output, common end 10A fuse protection, Can be with inductive load (need to access the Zero line filter) terminal blocks
		5A circuit 2	1X public input 2 X output, common end 10A fuse protection, Can be with inductive load (need to access the Zero line filter)terminal blocks
		Zero line access	Connect Inductive load, Connect to zero line, Removal of interference from power grid



## RC388D Master control module

“Super Brain” -- Use the 32 bit instruments ARM processor, it has strong ability to fast running multi-tasking operating system process;

Adopted advanced and stable TCP / IP communication protocol; and it has AI-BUS anti-collision patented technology, and the automatic bus arbitration; it running fast but low implementation costs; the original terminal board design made it easy to install.



## ACDC-5A power module

Input AC:110V ~ 220V  $\pm$  15%

Frequency :50HZ ~ 60HZ

Fuse protection is provided for the input and output terminals

Output DC :12V  $\pm$  2V

Output ripple : <5A It has over-current and short-circuit protection automatically reply



## S8213-7 AC module

AI-BUS bus control automatic arbitration;

Working voltage :DC12V, operating current :<300MA;

It ca flexible arrangements for electrical appliances as the output capacity ratio differences, Hongfa Relay 10A output capability; Output configuration short circuit, over-current protection

