⚠ Safety precautions

/

The products involved are all open-type housing designs. Therefore they should be installed in a control cabinet that is free of airborne dust, humidity, electric shock, and vibration. The cabinet should prevent non-maintenance staf from operating the products or accidents from happening in case danger and damage may occur on the products.

M

Please refer to the M series hardware manual for more detailed information.

General electrical and environmental specifications

General electrical specifcations				
Model	W	Rated power W		Rated voltage
HCMXB-2RS232-200-BD	0.15	0.15	DC5V DC4.75V~DC5.25V	DC5V, voltage range DC4.75V~DC5.25V
HCMXB-2RS485-200-BD	0.125	0.125		

*

*Note: All models are featured by the SELV input type.

Environmental requirements			
	Item		Specifications
	Altitude	≤2000m	≤2000m
	Operating environment		Installation within a control cabinet, open-type and indoor use
	Operating temperature	0~50	0~50
	Storage temperature	-25~75	-25~75
	Ambient humidity	5~95%RH	5~95%RH (non-condensation)
	Vibration resistance	5~150Hz X/Y/Z 1g/3.5mm	5~150Hz (X/Y/Z direction, 1g /3.5mm displacement)
	Pollution degree		Level 2
	Cooling method		Natural air cooling
	IP rating	IP20	IP20
	Enclosure material		Self-extinguishable

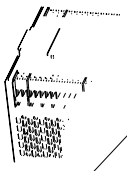
*

*Note: The equipment may be damaged if used in a manner not specifed by the manufacturer.

Installation instructions

Expansion card mounting and dismounting

CN



D2+	(RS485 Channel 2 communication signal-)	(Orange)		Blinking		Data is being sent t
D1-/SG/■/SG/D2-	-	-	-	-	-	-

Terminal and wiring description

RS232	RS232 communication terminal)		RS232 1 RS232 Channel 1 wiring)
RS232 1 RS232 Channel 1 data sending	Tx1		
		Tx1 Rx1 SG • SG Tx2 Rx2	

串口通讯设备
Serial communicati