⚠ 1. Safety precautions

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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.

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

2. General electrical and environmental specifications

2.1 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		

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

2.2 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

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Terminal	AWG (Wire width)	mm (Wire stripping length)	N Pressure	N Wire pulling force	