

sonbus 4-20mA8 channel current loop acquisition module User Manual

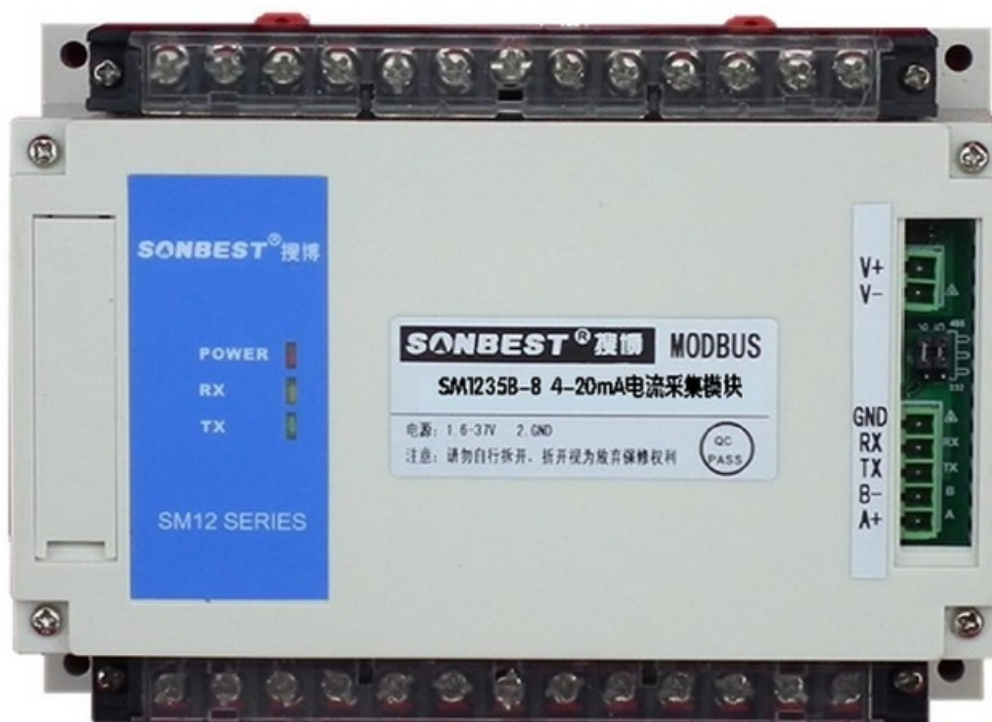
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SONBUS

sonbus 4-20mA8 channel current loop acquisition module



SM1235B-8 using the standard RS485 bus MODBUS-RTU protocol, easy access to PLC DCS, and other instruments or systems for monitoring 4-20MAcurrent state quantities.The internal use of high-precision sensing core and related devices to ensure high reliability and excellent long-term stability can be customized RS232, RS485, CAN,4-20mA, DC0~5V\10V, ZIGBEE, Lora, WIFI, GPRS and other output methods.

Technical Parameters

Technical parameter	Parameter value
Brand	SONBEST
Communication Interface	RS485
Default baud rate	9600 8 n 1
Power	DC9~24V 1A

Wiring instructions

Any incorrect wiring can cause irreversible damage to the product. Please carefully wire the cable as follows in the case of power failure, and then connect the cable to confirm the correctness and then use it again.

ID	Core color	Identification	Note
1	Red	V+	Power +
2	Green	V-	Power –
3	Yellow	A+	RS485 A+
4	Blue	B-	RS485 B-

In the case of broken wires, wire the wires as shown in the figure. If the product itself has no leads, the core color

is for reference.

Communication Protocol

Disclaimer

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Documents / Resources

	sonbus 4-20mA8 channel current loop acquisition module [pdf] User Manual 4-20mA8 channel current loop acquisition module, channel current, loop acquisition module, S M1235B-8, 4-20mA8
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References

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