

SM500T

TCP/IP network type 24-point DS18B20 temperature acquisition module

User Manual

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SM500T using the standard TCP/IP Network Interface, easy access to PLC, DCS and other instruments or systems for monitoring temperature 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
Temperature measuring range	-50°C~120°C
Temperature measuring accuracy	±0.5°C @25°C
Communication Interface	TCP/IP
Power	DC9~24V 1A
Running temperature	-40~80°C
Working humidity	5%RH~90%RH

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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