

SN5090B

Wireless DTU NB-IOT

User Manual

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SN5090B using the standard NB-IOT Wireless Interface, easy access to PLC, DCS and other

instruments or systems for monitoring RS485 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
RS485	A+ B-
Applicable area	China
Default rate	115200kbps
Network frequency band	LTD-TDD:B1/B3/B5/B8
Network protocol	TCP/UDP/HTTP/HTTPS/PING/LWM2M/COAP/ONENET
SIM card	support 1.8/3V
Antenna interface	IPX
How to use	serial AT command configuration
Peak current	300mA
Standby current	<20mA
Power	DC5~24V 1A
Running temperature	-30~85℃
Working humidity	5%RH~90%RH

Product Size



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.

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