

SM5398V**0-5V Outdoor wind speed, wind direction, temperature and humidity integrated sensor****User Manual**

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SM5398V using the standard ,easy access to PLC, DCS and other instruments or systems for monitoring wind speed,conductivity,temperature,humidity 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,DC0~5V10V,ZIGBEE,Lora,WIFI,GPRS and other output methods.

Technical Parameters

Technical parameter	Parameter value
Brand	SONBEST
Wind speed range	0~30m/s
Start wind	0.2m/s
Wind speed accuracy	±3%
Shell material	aluminum
Wind direction range	0~360°
Wind direction resolution	22.5°
Temperature measuring range	-30℃~80℃
Temperature measuring accuracy	±0.5℃ @25℃
Support sensor	SHT30
Channels	4
Input bus	IIC
Power	DC12~24V 1A

Product Selection

Product DesignDC0-5V,DC0-10VMultiple output methods, the products are divided into the following models depending on the output method.

Product model	output method
SM5398V5	DC0-5V
SM5398V10	DC0-10V

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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