

## SM8766

# Aerospace Plug Noise Sensor

## User Manual

File Version: V25.2.19



SM8766 using the standard ,easy access to PLC , DCS and other instruments or systems for monitoring noise 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
Noise range	30~130dB
Noise accuracy	±3%
Power	DC12~24V 1A
Running temperature	-30~80℃
Working humidity	5%RH~90%RH

### Product Selection

Product Design RS485,4-20mA,DC12-24V Multiple output methods, the products are divided into the following models depending on the output method.

Product model	output method
SM8766B	RS485 总线
SM8766M	4-20mA

### Product Size



Note: Manual measurement, please refer to the actual product

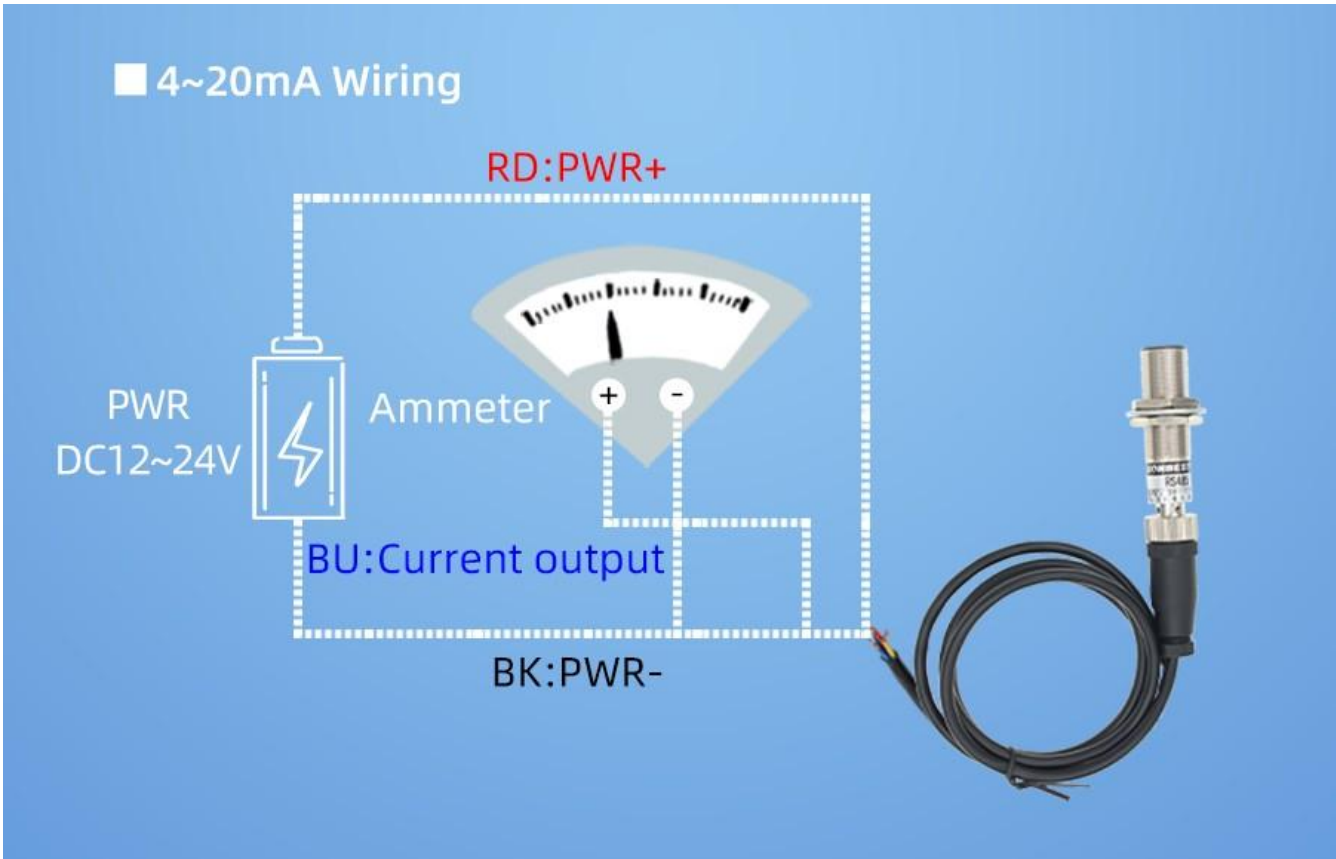
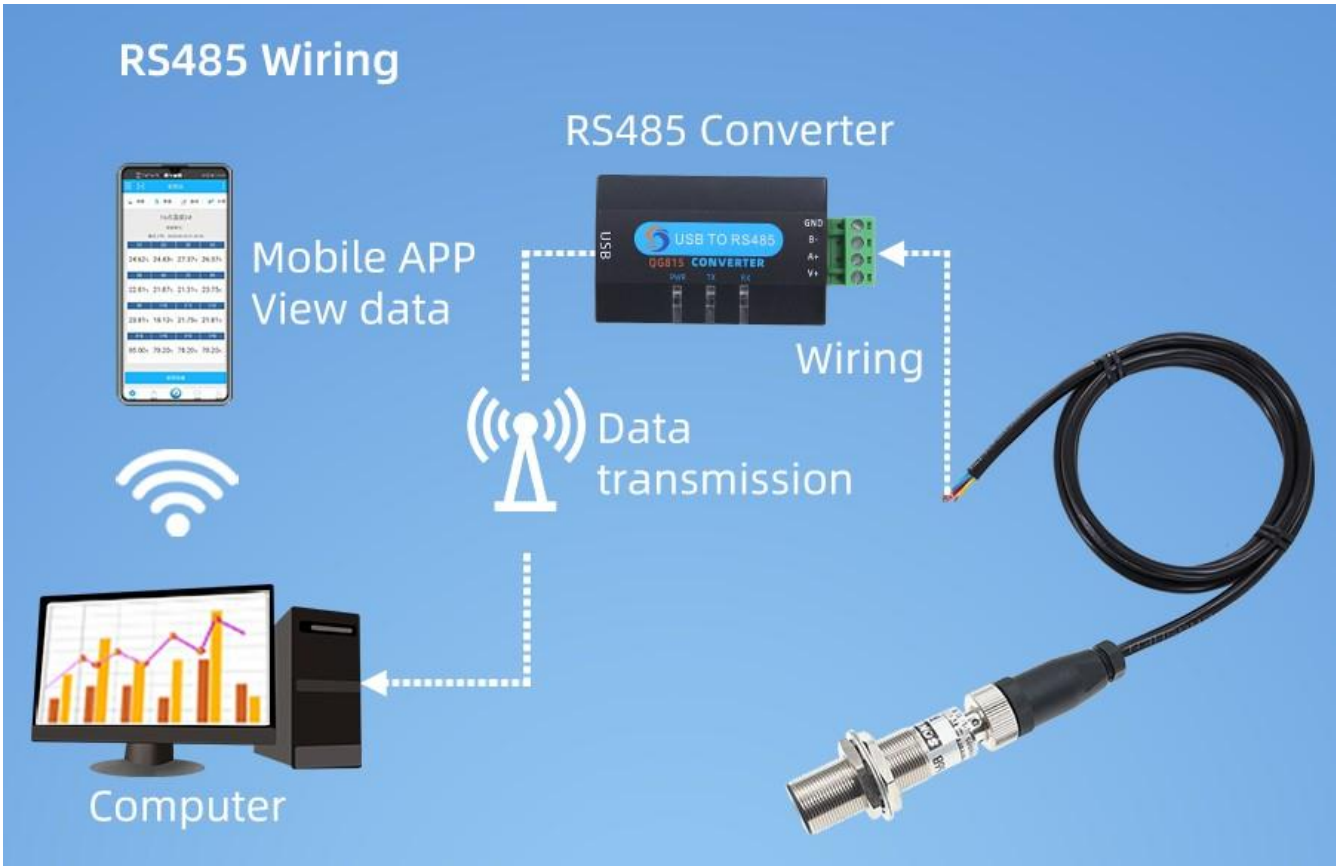
In the case of broken wires, wire the wires as shown in the figure. If the product itself has no leads, the core color is for reference.

### How to use?

Mainly used for on-site real-time measurement of various types of noise such as environmental noise, traffic noise, workplace noise, construction noise, and social life noise



### **Application solution**



### Product List



**M18 Aviation Plug noise sensors  
(No power supply and no converter)**



**Warm reminder card**



**Certificate of conformity**

### Disclaimer

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