

AIN16M02

AIN16-M02 analog input/output module contains 2 channels of K-type thermocouple sensor, 8 channels of resistor-type sensor and 2 channels of (4~20)mA current-type sensor input channels, and 3 channels of 4~20mA output channels. Collecting data are transmitted to the host controller for processing via CANBUS port, and the host controller can configure alarms of 12 input channels and PID parameters of 3 4~20mA output channels respectively as demand.

Product Code : 6030043

Power Supply : DC(8-35)V

Case Dimensions : 161.6*89.7*60.7(mm)

Operating Temp. : (-25~+70)°C

Weight : 0.33kg

COMPLETE DESCRIPTION

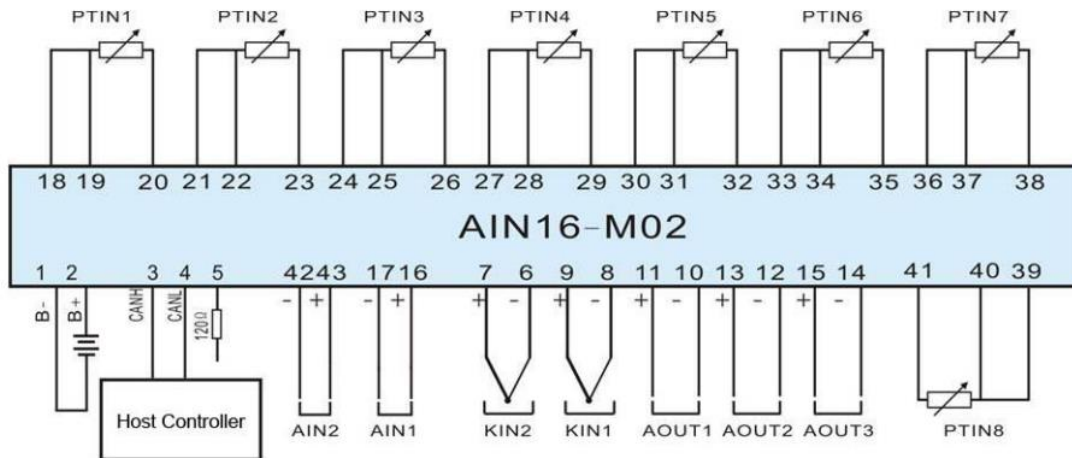
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PERFORMANCE AND CHARACTERISTICS

Main characteristics are as below,

1. 32-bit ARM micro-processor with high integration of hardware and more reliable;
2. Must be used with host controller together;
3. CANBUS communication baud rate can be set as 250kbps;
4. Module address can be set as 1 or 2;
5. Widely power supply range DC(8~35)V, suitable to different starting battery voltage environment;
6. 35mm rail mounting type;
7. Modular design, pluggable terminal, compact structure with easy installation.

AIN16m02 Typical Application



Electrical Connection Diagram