



AIN8

AIN8 analog input module is an expansion module which has 8 analog input channels and the PT100 resistor-type sensor input, (4~20)mA current-type sensor input or (0-5)V voltage-type sensor input can be chosen for each channel. The data collected by AIN8 are transmitted to the host controller for processing via CANBUS port. Different alarm threshold values and sensor names can be set for each sensor via host controller, if sensor meet with alarm condition, corresponding alarm information will be displayed on the host controller.

Product Code : 6030039

Power Supply : DC(8-35)V

Case Dimensions : 107.6*89.7*60.7(mm)

Operating Temp. : (-25~+70)°C

Weight : 0.22kg

COMPLETE DESCRIPTION

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PERFORMANCE AND CHARACTERISTICS

1. Each channel can be set as PT100 resistor-type sensor input, (4~20)mA current-type sensor input or (0-5)V voltage-type sensor input;
2. User can define each channel sensor's name;
3. Alarm threshold of each channel can be configured;
4. Changing sensor types can be realized via software configuration, and there is no need to change hardware interface;
5. AIN8 CANBUS communication baud rate can be configured as 250kbps or 125kbps by DIP switch;
6. AIN8 must be used with the host controller;
7. Widely power voltage range (8~35)VDC, which is suitable for different voltage requires of starter battery;
8. Modular structure, flame retardant ABS shell, pluggable wiring terminals, guide rail mounting, compact structure and easy operation.