



AIN16M01

AIN16-M01 analog integrated module contains 8 PT100 sensor input channels, 3 speed input channels, 4 4~20mA output channels and one 4~20mA input channel. The data are transmitted to the HMC9000 controller for processing via CANBUS port, then HMC9000 transfers 4~20mA data back into AIN16-M01 module via CANBUS port and AIN16-M01 outputs corresponding 4~20mA signals. Values can be set for each sensor via HMC9000 controller as demands.

Product Code : 6030016

Power Supply : DC(18~35)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

1. 32-bit ARM micro-processor with high integration of hardware and more reliable;
2. Must be used with HMC9000 together;
3. CANBUS communication baud rate can be set as 250kbps or 125kbps via dial switch;
4. Module address can be set as 1 or 2.
5. Widely power supply range DC(18~35)V, suitable to different starting battery voltage environment;
6. 35mm rail mounting type;
7. Modular design, pluggable terminal, compact structure with easy installation.

