Multi-Channel Indicator
AI-702M / AI-704M / AI-706M

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AI-702M / AI-704M / AI-706M

Economical
Versatile
Multi-Functional

Applications
- Industrial Ovens
- Plastics Industry
- Hot Stamping Machines
- Packing Equipment

Main Features

Measurement Accuracy: 0.2%

Support 2, 4 or 6 Channels

2 Isolated Retransmission Output

RS-485 Communication

Independent High/ Low Alarm For Each Channel

Independent Input Specification For Each Channel

Support Extraction Calculation

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Specification

Dimensions (W x H; 2, 4 or 6 can be fill into "_")

AI-70_MA	96 x 96mm
AI-70_MB	160 x 80mm
AI-70_MC	80 x 160mm
AI-70_ME/E5	48 x 96mm(E5: DIN Rail w/o Display)
AI-70_MF	96 x 48mm

Inputs	
Thermocouple	**K,S,R,E,B,J,N,T**
2 Wires or 3 Wires RTD	**Cu50, Pt100 ,0~80ohms ,0~400ohms**
Linear mV Voltages	**0~20mV, 0~50mV, 0~100mV, 0~1V**
Linear Voltage	**0~5V, 1~5V**
Linear Current	**0~12mA, 0~20mA, 4~20mA**
Extraction Calculation input	**1~5V, 4~20mA**
2 Wires Transmitter Inputs	**0～20mA, 4～20mA(Provided 24VDC)**
Outputs	
Retransmission Outputs	**Can be freely defined in the range of 0～22mA**
Alarm Outputs	**Relay - 1A 250V**
Measurement Accuracy	**0.2%FS +/- 1,Sampling Time : 250ms**
Retransmission Accuracy	**0.3%FS +/-1**
Resolution	**0.0ºC / 0.0ºF, 0.000 A / V / mA / mV**
Communication	**RS-485**
Supply Power	**100-240VAC (50~60Hz) or 24VDC**