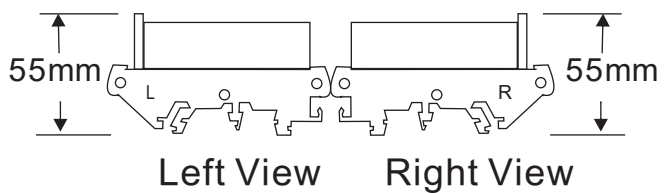
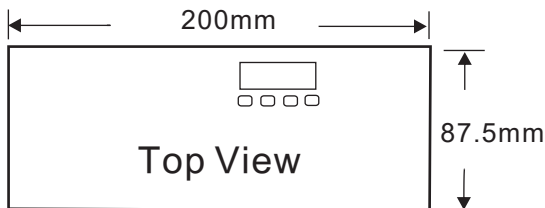


- Accuracy: $\pm 0.1\%$ F.S. ± 1 digit (DC / PT-100)
- Measuring DC Voltage / DC Current / PT-100
- High brightness 0.4" LED display range: -19999~19999; decimal point selectable
- RS-485 communication optional
- Din rail mounting, easily installation

DIMENSION



SPECIFICATION

- ◆ Accuracy: $\pm 0.1\%$ F.S. ± 1 digit (DC / PT-100)
- ◆ Display Screen: High brightness red LED; 10.16mm(0.4")
- ◆ DI / DO Indicator: 3mm round type yellow LED
- ◆ Sampling Cycle: 3 cycles / sec
- ◆ Display Rang: -19999~19999
- ◆ Zero Adjustment: -19999~19999
- ◆ Over Range Indication: doFL / ioFL or -doFL / -ioFL
- ◆ Polarity Indication: Automatic with "-" indication
- ◆ Parameters Setting: Push buttons
- ◆ Back Up Memory: EEPROM
- ◆ D.O. Action: " \geq (Hi) on" or "< (Lo) on"
- ◆ D.O. Delay Time: 0~99 sec
- ◆ Photocouple Output: DC 30V, 30mA Max
- ◆ Communication: RS-485 Modbus RTU mode
- ◆ Baud Rate: 38400/19200/9600/4800 bps
- ◆ Temperature Coefficient: 100ppm / $^{\circ}\text{C}$ (0~60 $^{\circ}\text{C}$)
- ◆ Operating Temperature: 0~60 $^{\circ}\text{C}$
- ◆ Operating Humidity: 20~90% RH (non-condensing)
- ◆ Storage Temperature: -10~70 $^{\circ}\text{C}$
- ◆ Storage Humidity: 20~90% RH (non-condensing)
- ◆ Power Supply: AC 100~240V; DC 24V
- ◆ Power Consumption: <2VA
- ◆ Surge Test: 1.5kVac / 1min (Input / Power)
- ◆ Input Impedence: Voltage: $>2\text{V}$ for 20K Ω / V; $\leq 2\text{V}$ for $>200\text{M}\Omega$
Current: $\geq 0.2\text{A}$ at 100mV; $< 0.2\text{A}$ at 1V

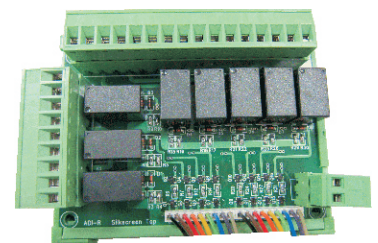
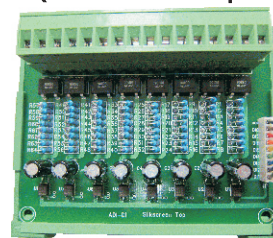
ORDER INFORMATION

ADI - Code 1 - Code 2

Code 1	Input Type
A	4~20mA dc
V	0~10V dc
T	PT100(+/-200 C)
O	Option

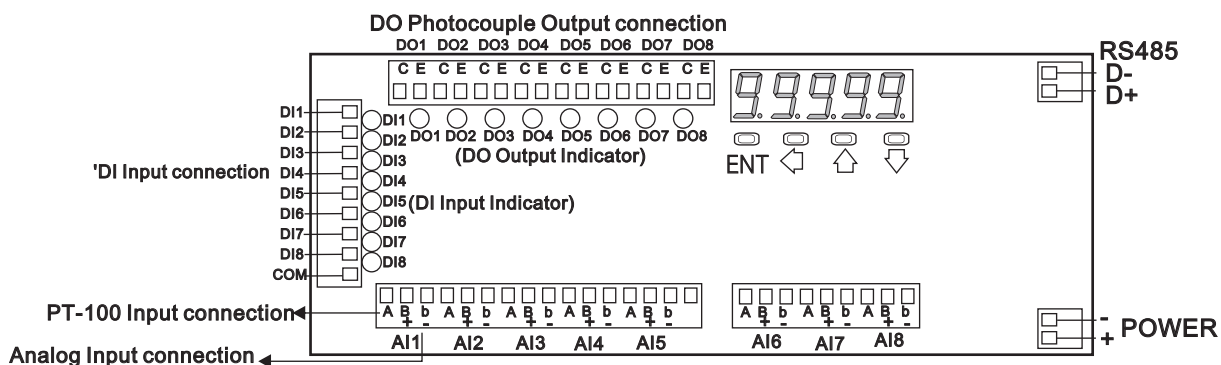
Code 2	Aux. Power
A	AC100~240V
D	DC 24V

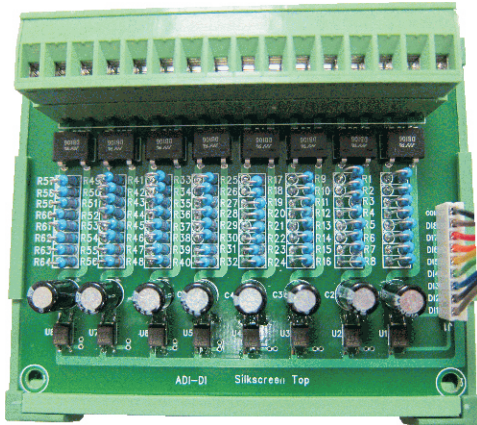
ADI-DI (AC Isolated Input Module)



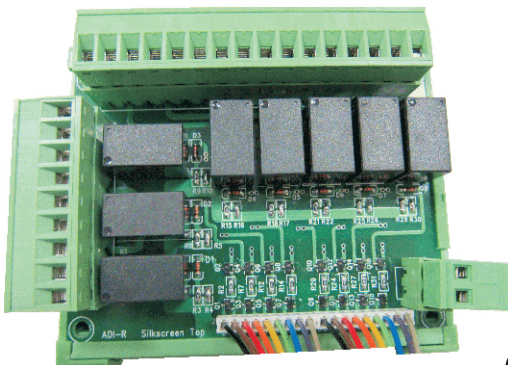
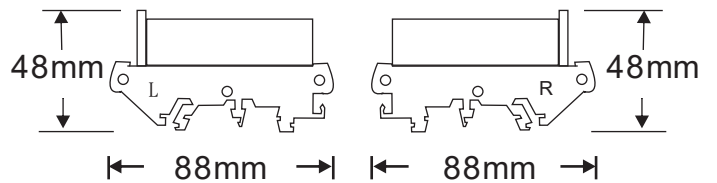
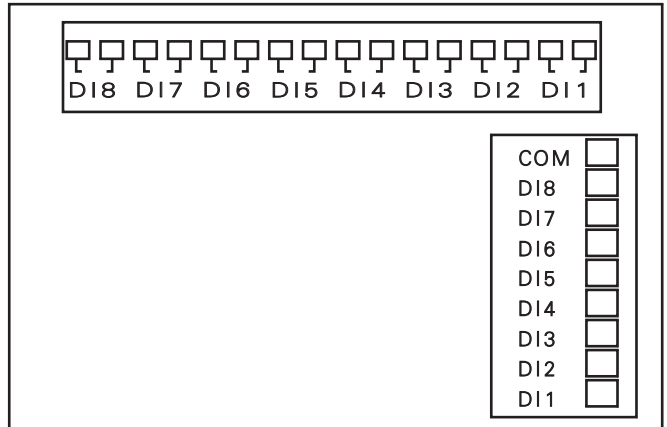
ADI-DO (Relay Output Module)

FRONT PANEL & KEY FUNCTION





■ AC input range: AC/DC 100~240V



- Power Supply: DC 5~12V
- Relay contact: AC 250V/3A; AC 125V/5A; DC 30V/3A

