

直流隔離傳送器

SIGNAL ISOLATED TRANSMITTER (TWO OUTPUT)

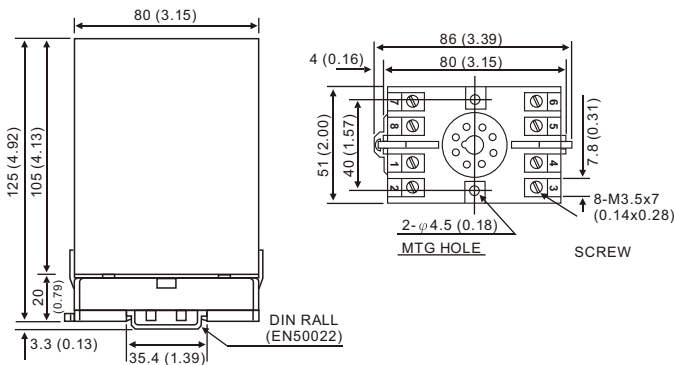


PV - 2 DC Isolated Transmitter (2 output)
 PV - 2H DC High speed Isolated (2 output)

Specifications

- Accuracy** : $\pm 0.1\%$ ($23 \pm 5^\circ\text{C}$)
- Operating Temp.** : $0 \sim 60^\circ\text{C}$ / Below 90%R.H.
- Storage Temp.** : $-10 \sim 70^\circ\text{C}$ / Below 80% R.H.
- Power Supply** : AC $115\text{V} \pm 10\%$, 50/60Hz
 AC $230\text{V} \pm 10\%$, 50/60Hz
 Option : DC 12, 24, 48, $120\text{V} \pm 20\%$
- Power Consumption** : Approx. 5VA
- Dielectric Strength** : AC 1800V/1min (Input/Power)
- Span Adjustment** : $\pm 10\%$
- Zero Adjustment** : $\pm 5\%$
- Response time** : PV - 2 0.4 sec. (0~90%)
 PV - 2H 0.4msec. (0~90%)
- Mounting** : DIN rail
- Isolation** : Input / Output / Power / Case
- Input signal** : DC voltage (0~600V)
 DC current (for current input can be obtained from shunt)
- Output voltage** : 0~10V
 Load resistance=output voltage \div 10mA
- Output current** : 0~20mA
 Load resistance=10V \div output current
- Output ripple** : $\leq 0.5\%$ RO. (peak - peak)

Dimensions



Features

- Accuracy $\pm 0.1\%$
- Wide input and output range selection
- Plug-in type

Order Code

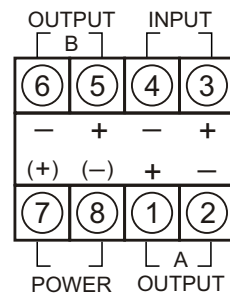
PV - 2 - □ □ - □ □ - □ □ - □ □
 PV - 2H

Input	A Output	B Output
V1 : 0~10V	V1 : 0~10V	V1 : 0~10V
V2 : 0~5V	V2 : 0~5V	V2 : 0~5V
V3 : 1~5V	V3 : 1~5V	V3 : 1~5V
V4 : 0~1V	V4 : 0~1V	V4 : 0~1V
V5 : 0~50mV	V5 : 0~50mV	V5 : 0~50mV
V6 : -10~0~+10V	V6 : -10~0~+10V	V6 : -10~0~+10V
A1 : 4~20mA	A1 : 4~20mA	A1 : 4~20mA
A2 : 0~20mA	A2 : 0~20mA	A2 : 0~20mA
A3 : 0~10mA	A3 : 0~10mA	A3 : 0~10mA
A4 : 0~1mA	A4 : 0~1mA	A4 : 0~1mA
A5 : -10~0~+10mA	A5 : -10~0~+10mA	A5 : -10~0~+10mA
Y : Option	Y : Option	Y : Option

Power Supply

- 1 : AC $115 \pm 10\%$, 50/60Hz
- 2 : AC $230 \pm 10\%$, 50/60Hz
- Y : Option. (DC 12, 24, 48, $120\text{V} \pm 20\%$)

Connection Diagram



※When used as DC24V supply

