

BCD REMOTE INDICATOR



■ BCD Parallel input

Model code	Input Level	Pull-up Resistance *
AI-304-1	TTL	4.7K Ω
AI-304-2	CMOS	100K Ω

*internal pull-up

■ Specifications

Data input :	BCD parallel input (can change positive or negative logic by front switch) -9999
Max. display :	DC5V(CMOS/TTL level)
Display :	LED, 14.2mm (Red)
Polarity :	⌆ At positive logic; polarity terminal open or level 1 ⌆ At negative logic; polarity terminal and COM short or level 0
Zero display :	Leading zero suppression
External control :	⌆ Data latch At positive logic; each latch terminal open or logic 1 At negative logic; each latch terminal and COM short or level 0 ⌆ Decimal point Settable to any digit position
Operating temp. :	0 to 50, C 35 to 85%RH
Power supply :	DC24V $\pm$ 20%
Power consumption :	55mA (TYP)
Dimensions :	72(W) $\times$ 36(H) $\times$ 119(D)mm DIN size
Weight :	approx. 140g
Dielectric strength :	Power supply (0V)/COM, DC500V/min. Power supply (0V)/case, AC1500V/min.
Insulation resistance :	DC250 V more than 100M Ω

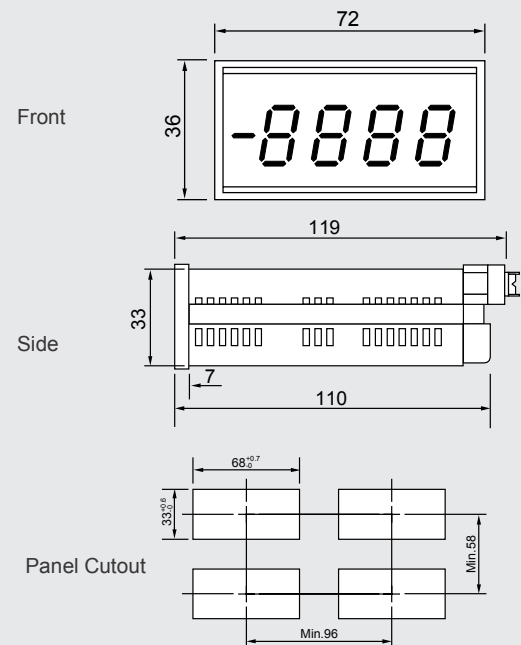
■ Features

- ⌆ BCD Parallel input
- ⌆ 4 digits
- ⌆ Leading zero suppression
- ⌆ Bright LED, 14.2 mm

■ Ordering Code

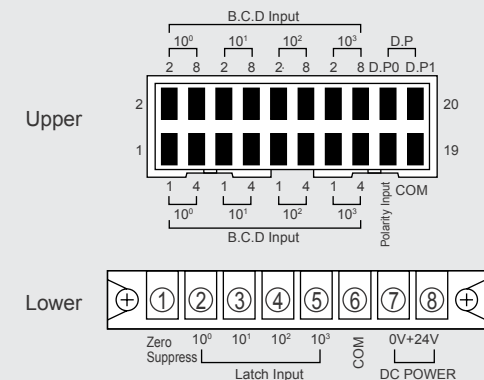
AI-304-☐ Pull up resistance $\left\{ \begin{array}{l} 1. 4.7K\Omega \\ 2. 100K\Omega \end{array} \right.$

■ Dimensions



Panel thickness 0.8 to 5.0mm

■ Connection diagram



*Upper terminal COM and lower terminal COM are internally connected.