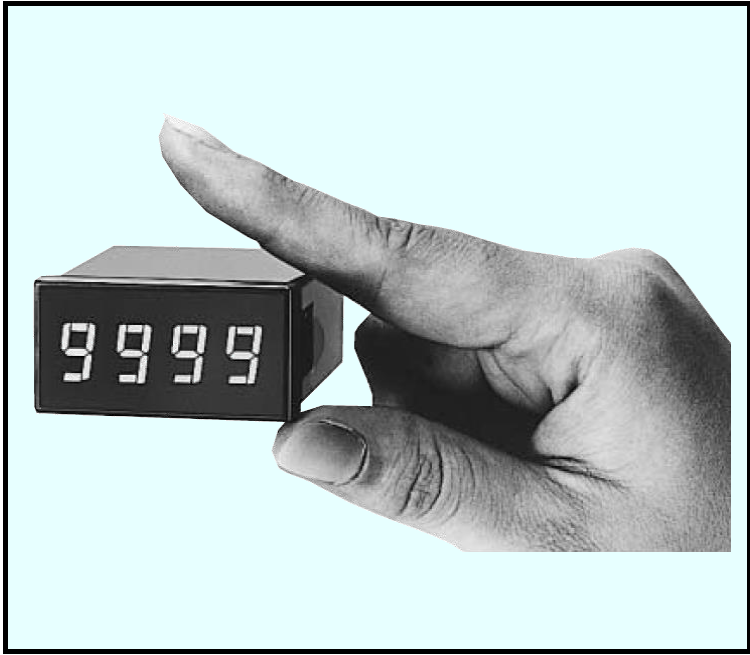




Features

- ★ BCD Parallel input
- ★ With latch
- ★ Leading zero suppression
- ★ Bright LED, 10mm (Red)

Ordering code

AI - 204 -

Code	Power supply
1	5Vdc
2	12Vdc

Code	Pull-up resistance
1	4.7kΩ
2	100kΩ

BCD parallel input

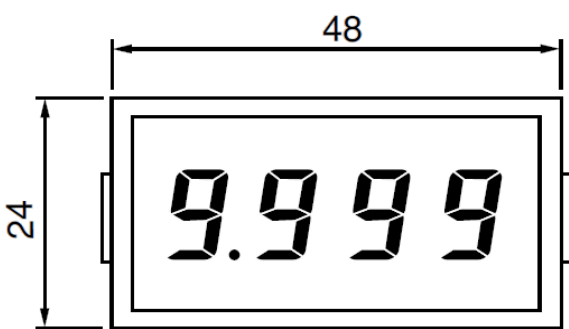
Model code	Input level	Input pull-up resistance	Power supply
AI-204-11	TTL	4.7kΩ	5Vdc
AI-204-12	CMOS	100kΩ	5Vdc
AI-204-22	$0 \leq L \leq 2$ $10 \leq H \leq 12$	100kΩ	12Vdc

Specifications

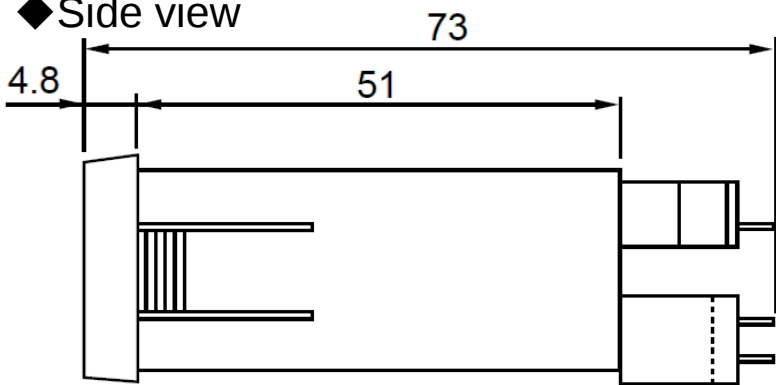
Input	Parallel BCD Input 5Vdc (CMOS / TTL level) 12Vdc ($0 \leq L \leq 2$, $10 \leq H \leq 12$)
Zero display	Leading zero suppression (option)
Display	9999 (4 digits) LED (red) 10mm
Decimal point	Able to set to any digit
Power supply	5Vdc $\pm 10\%$, 12Vdc $\pm 10\%$
Operating temperature	0 to 50°C
Operating relative humidity	35 to 85% (non-condensing)
Power consumption	Approx. 35mA / digit
Dimensions	48mm(W) x 24mm(H) x 73mm(D) 1/32 DIN size
Weight	Approx. 60g

Dimensions

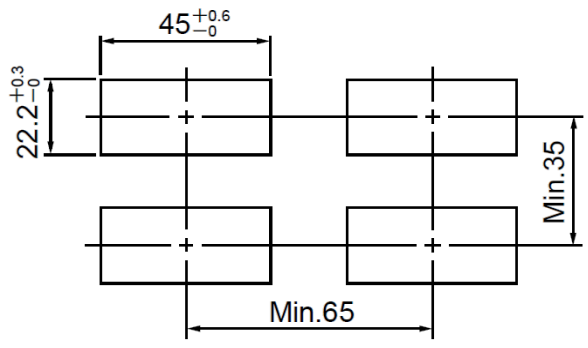
◆ Front view



◆ Side view



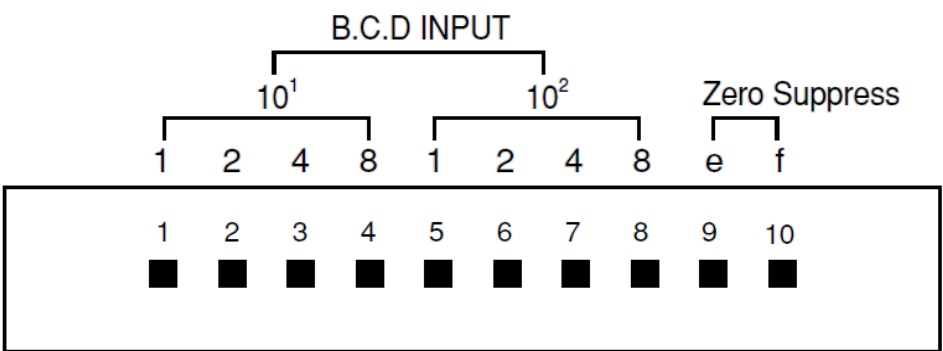
◆ Panel cutout



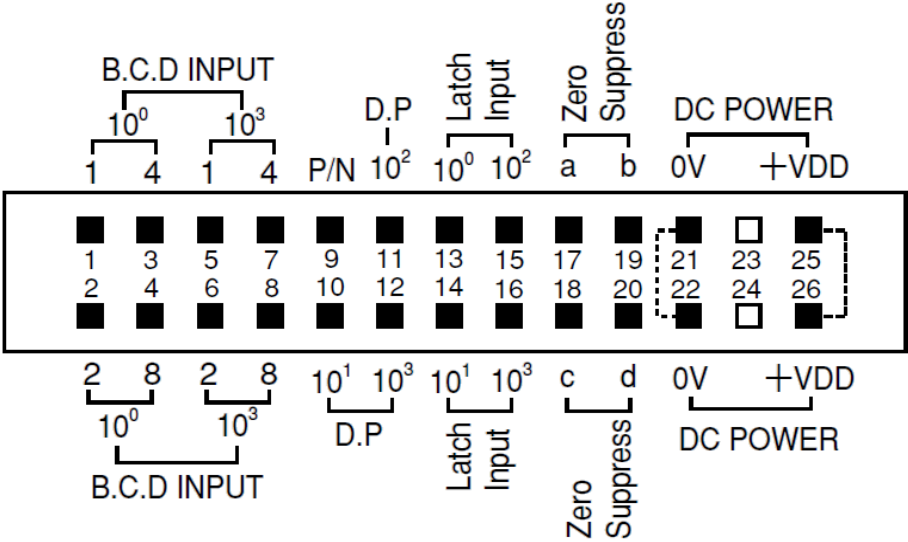
Panel thickness 0.8 to 3.5mm
(Unit : mm)

Terminal Connections

◆ Upper



◆ Lower



* Specification is subject to change without notice