

REMOTE MONITOR

AI-901

*Large Display



Specifications

Display:	LED, 33.4(W) x 57(H)mm (Red)
Zero Display:	Leading zero suppression
Input:	Parallel BCD open collector L: 0 to 2V, H: 6 to 30V Sink current 7mA Selectable positive or negative logic by dip switch
Decimal Point:	Settable to any digit position
Operating Temperature:	0 to 50 °C, 45 to 85% RH
Power Supply:	90 to 126VAC 180 to 253VAC
Power Consumption:	10VA
Dielectric Strength:	Power supply and case, 1500VAC/1 min.
Insulation Resistance:	DC500V 100M Ω at above terminals
Dielectric Noise:	Power supply and normal, common mode ±1500V (Noise width 500ns)
Dimensions:	360(W) x 120(H) x 91(D)mm
Weight:	Approx. 2.8kg
Accessories:	Mounting plate 2pcs, screw M4 8pcs, Instruction manual, D-SUB connector

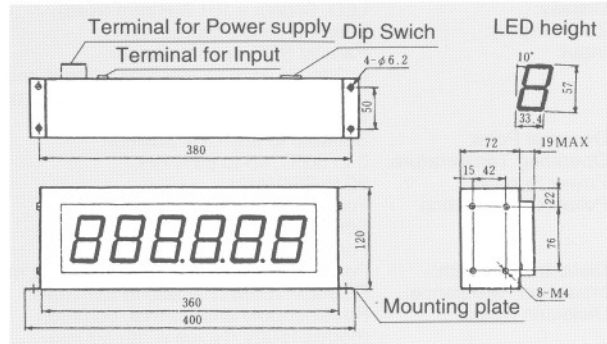
Ordering Code

AI-901-	□	No. of digit	
	1		4 digit
	2		5 digit
	3	6 digit	

Features

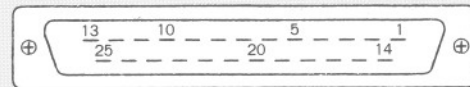
- LED height 33.4(W) × 57(H) mm
- BCD signal input
- 90 to 126VAC, 180 to 253VAC

Dimensions



BCD Input

Open Collector or Contact signal

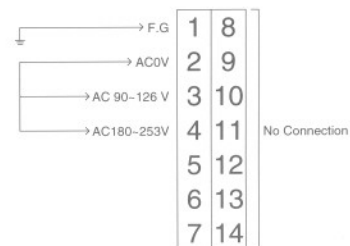


D-SUB25 Connector

BCD	"1"	"2"	"4"	"8"
10 ⁰	1	2	3	4
10 ¹	5	6	7	8
10 ²	9	10	11	12
10 ³	14	15	16	17
10 ⁴	18	19	20	21
10 ⁵	22	23	24	25
GND	13			

Connection Diagram

Power Supply



Flame Ground

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