Process Indicator

PIC111A-VI



48 x 96mm

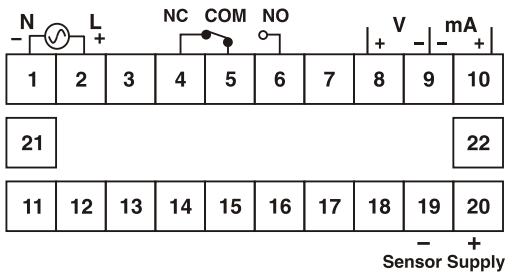
Features :

- 4 Digits, 7 Segment LED single display
- Voltage / Current input type
- 1 Alarm output
- 24V DC sensor supply
- Scalable analog input

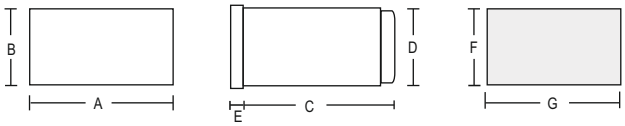
Technical specifications

Display specifications	
Display	4 Digits 7 Segment LED single display
Height of display	14.2mm
LED indication	Alarm ON
Input specifications	
Inputs	Voltage : 0 - 10V DC Current : 0 - 20mA & 4 - 20mA DC
Resolution	Decimal point position selectable : 1 / 0.1 / 0.01 / 0.001
Indication accuracy	±0.5% of F.S., ± 1 digit (F.S. = Full scale)
Output specifications	
Relay contact (SPDT)	3A @ 250V AC or 24V DC
Sensor supply	24V DC, 30mA
Functional specifications	
Alarm	1
Alarm modes	High alarm, Low alarm
Auxiliary supply specifications	
Supply voltage	90 to 270V AC / DC (50 / 60Hz)
Power consumption	5 VA max @ 230V AC
Environment specifications	
Temperature	Operating : 0°C to 50°C (32 to 122°F); Storage : -20°C to 75°C (-4 to 167°F)
Humidity (non - condensing)	95% RH (non condensing)
Mechanical specifications	
Mounting	Panel
Weight	200gms

Terminal connections



Dimensions (All are in mm)



Front bezel | Side view | Panel Cutout

MODEL / DIM	A	B	C	D	E	F	G
PIC111A-VI	98	50	76	45	3	46	92

Ordering information

Product code	Alarm output	Supply voltage	Certification
PIC111A-VI	Relay (3A)	90 to 270V AC / DC	---