

Features :

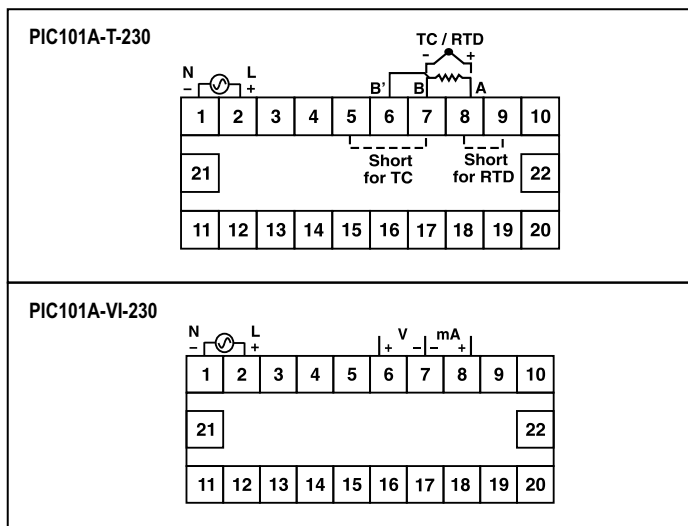
- 4 Digits, 7 Segment LED single display
- Scalable analog input
- 2 Models:
 - 1) TC/ RTD Input type
 - 2) Voltage/ Current Input type

48 x 96mm

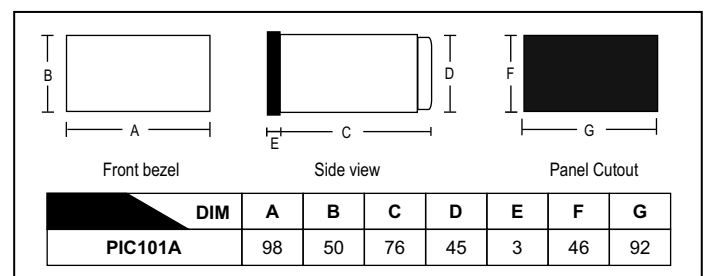
Technical specifications

Display	4 Digits 7 Segment LED single display
Height of display	12.7 mm
Inputs	For PIC101A-T-230 : Thermocouple (J, K, T, R, S), RTD (PT100) For PIC101A-VI-230 : Voltage: 0 - 10V DC ; Current: 0 - 20mA & 4 - 20mA DC
Resolution	1/ 0.1° For PIC101A-T-230 only (fixed 1° resolution for R & S type TC) Decimal point position selectable: 1/ 0.1/ 0.01/ 0.001 (For PIC101A-VI-230)
Indication accuracy	For PIC101A-T-230 : TC inputs: 0.25% of F.S. $\pm 1^\circ$ R & S inputs: 0.5% of F.S. $\pm 2^\circ$ (20 min of warm up time for TC Inputs) RTD input: 0.1% of F.S. $\pm 1^\circ$ For PIC101A-VI-230 : $\pm 0.5\%$ of F.S. ± 1 digit (F.S. = Full Scale)
Temperature unit	$^\circ\text{C}/^\circ\text{F}$ selectable (For PIC101A-T-230)
Supply voltage	230 VAC, $\pm 20\%$, 50/ 60Hz
Power consumption	5 VA max @ 230 VAC
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
Mounting	Panel
Weight	PIC101A-T-230 : 200 gms ; PIC101A-VI-230 : 195 gms

Terminal connections



Dimensions (All are in mm)



Ordering information

PIC101A-T-230	230 VAC	---
PIC101A-VI-230	230 VAC	---