



Features:

- J / K Type TC Input
- ON-OFF & Proportional Control
- Single Relay Output
- Easy to use

Size: 1/16 DIN, 48mm x 48mm

Technical Specifications

Display

Display	Dial Setting
LED Indications	Relay ON, Power ON

Input Specifications

Inputs	Thermocouple (J / K)
Indication Accuracy	Setting: ± 3% Repeat: ± 0.5% of F.S.

Output Specifications

Control Output :	1
Relay	5A @ 230V AC

Functional Specifications:

Relay Action	Heat mode
Control Modes	Time proportional & ON-OFF Control

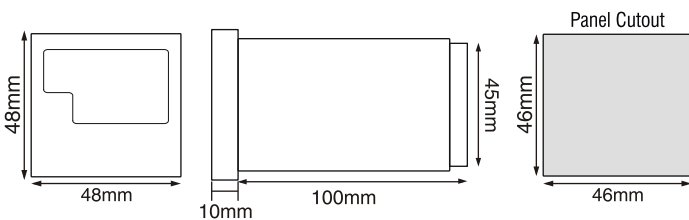
Supply Voltage

Supply Voltage	230V AC (50 / 60Hz)
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Environmental Specifications

Temperature	Operating: 0 to 50°C (32 to 122°F) Storage: -5 to 50°C (-4 to 167°F)
Humidity (non-condensing)	95% RH
Weight	130 gms
Protection Level	IP50 for front

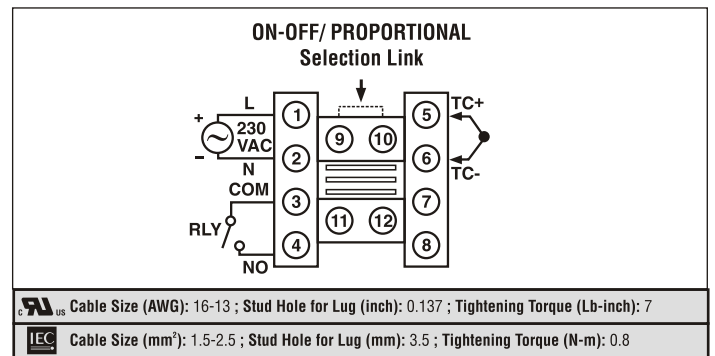
Dimensions



Mounting Accessories (Supplied with units)

48 X 48 Collar clamp	ACL4802
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Terminal Connections



Ordering Information

Part No.	Temperature Range	Type of Thermocouple	Supply Voltage
TC52-400-J-230	0-400°C	J Type	230V AC
TC52-400-K-230	0-400°C	K Type	230V AC

Accessories (Optional)

Standard SELEC accessories that can be used with this product.

- Adapter plate
- 1) AP7248 : Plastic adapter plate, used to mount 1/16 DIN (cutout size 48 x 48) Instrument into existing (72 x 72) cutout size.
 - 2) AP9648 : Plastic adapter plate, used to mount 1/16 DIN (cutout size 48 x 48) Instrument into existing (96 x 96) cutout size.
 - 3) AP4896-4848-G-C : Plastic adapter plate, used to mount 1/16 DIN (cutout size 48 x 48) Instrument into existing (48 x 96) cutout size.