



48 x 48mm

**Features :**

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

**Display Specification**

Display	Dial Setting
LED Indications	Relay ON, Power ON

**Input Specifications**

Inputs	Thermocouple (J)
Indication Accuracy	Setting : $\pm 3\%$ of F.S. Repeat : $\pm 0.5\%$ of F.S.

**Output Specifications**

Control Output :	1
Relay Contact (SPST)	7A @ 230V AC

**Functional Specifications**

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

**Auxiliary Supply Specifications**

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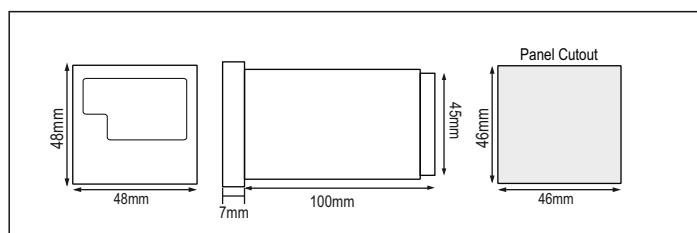
**Environmental Specifications**

Temperature	Operating : 0 to 50°C (32 to 122°F) Storage : -5 to 50°C (-4 to 167°F)
Humidity (non-condensing)	95% RH

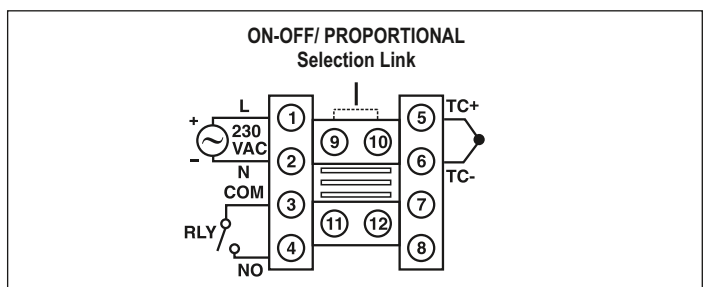
**Mechanical Specifications**

Mounting	Panel
Weight	200 gms

**Dimensions**



**Terminal Connections**



**Ordering Information**

PRODUCT CODE	OUTPUT	SUPPLY VOLTAGE
TC52-400-J-230	Relay	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.

**Mounting Accessories (Supplied with units)**

48 x 48 Collar clamp	ACL4802
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