



DIGITAL TEMPERATURE CONTROLLER PUSH TO SET

Specification :

Range : (a) 0-400°C (b) 0-600 °C (c) 0-1200°C.

Sensor : (a) Fe/Const. (b) Cr/Al (c) PT-100.

Display : 3½ digits seven segment Red LED's.

Resolution : 1°C.

Accuracy of Indication : ± 0.5% f.s.d. ± 1 digit.

Ambient Compensation for thermocouples. : Automatic by Ambient Sensor.

Open Sensor Protection : Control OFF

Open Sensor Indication : Display showing 1 x x ← Blank

Settings : Main set by push to set switch & trimpot.

Control Action : Time Proportional or ON/OFF

Control Accuracy : Typically 1% but depends upon external factors such as Heater capacity, type of material, cooling provided etc.

Control Output : 1 relay contact NO/C/NC.

Contact Rating : 3A/230 VAC resistive.

Power : 230 VAC ± 10%. 50Hz single phase.

Size : Overall 96mm x 96mm x 150mm
Cutout 90mm x 90mm

