Features

- Temperature Controller
- “K” Termocouple Input Type
- 4 Digits Display
- 10...30Vdc Power Supply
- ON-OFF Temperature Control
- Selectable Heating or Cooling Function
- 2 Relay Outputs (Process, Alarm)

RS PRO ON/OFF Temperature Control (SET+ Alarm)

RS Stock No:
874162



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Temperature Controller

Product Description

Digital ON/OFF Temperature Control Device
K, NiCr Ni IEC584.1 (ITS90) input type
2 Relay Output (Process, 16A@250Vac) and (Alarm, 5A@250Vac)
4 Digits display
Applications Fields:
- Machinery Manufacturing
- Panel Manufacturing
- Production and Test Equipment
- Food, Chemical, Textile Sectors
- Industrial Control Applications

General Specifications

Supply Voltage and Power	10...30Vdc
Sensor Inputs	K, NiCr Ni IEC584.1 (ITS90) (Scale: 0...999°C)
Process Output	1X Relay Output (16(8)A@250Vac) at resistive Load
Alarm Output	1X Relay Output (5A@250Vac) at resistive Load
Accuracy	Scale ± %0.25

Mechanical Specifications

Dimension	77 mm x 35 mm 62,5 mm
Panel	IP65 at front, IP20 at rear
Max. Operating Temperature / Humidity	50°C / 90 % max. (None condensing)

Electrical Connection

