## Features

- Universal Process Input (TC, RTD, mVdc, Vdc, mAdc) Type
- 4 Digits (PV) Display
- 24Vac/dc Power Supply
- Process Output Relay (5A@250Vac)
- ModBus RS-485 RTU Serial Communication
- 48X48mm Panel Dimension

# RS PRO Process Controller

RS Stock No:
874187




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.

# Process Controller

## Product Description

Process Controller
Universal Process Input (TC, RTD, mVdc, Vdc, mAdc) Type
1X Process Output, Relay (5A@250Vac)
ModBus RS-485 RTU Communication
Applications Fields
- Machinery Manufacturing
- Panel Manufacturing
- Production and Test Equipment
- Food, Chemical, Textile Sectors
- Industrial Control Applications

## General Specifications

| | |
|---|---|
| **Supply Voltage and Power** | 24Vac /dc 50/60Hz – 2,5A |
| **Sensor Inputs** | TC, RTD, mVdc, Vdc, mAdc |
| **Output (Process)** | 1 Relay Output (5A@250Vac) at resistive Load |
| **Communication** | ModBus RS-485 RTU |
| **Accuracy** | Scale ± %0.25 |

## Mechanical Specifications

| | |
|---|---|
| **Dimension** | 48 mm x 48 mm 116 mm |
| **Panel** | IP65 at front, IP20 at rear |
| **Max. Operating Temperature / Humidity** | 50°C / 90 % max. (None condensing) |

Electrical Connection

