

#### **FEATURES**

- The supply voltage rating is 230VAC
- 1C/O SPDT contact configuration with relay output 50mA
- 6-digit LED display
- Supports both, NPN and PNP sensors
- Inputs for capacitive and proximity sensors and an encoder supported
- Manual and automatic reset options
- 2millisecond to 250millisecond adjustable filter for pause, reset and start input parameters

# RS PRO SPDT Timer Relay -, 1 Contacts, One Shot, Panel Mount

RS Stock No.: 808-6620



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.

# **Timer Relays**



#### **Product Description**

The RS PRO single-function timer relay performs the function of providing a one-shot delay in the range between 2 milliseconds and 250 milliseconds. It is a compact digital equipment with high precision and accuracy to suit a wide variety of applications. This can be installed into new and existing applications without much hassle.

#### **General Specifications**

Switch Configuration	SPDT	
Mode of Operation	One-shot	
Contact Configuration	SPDT	
Number of Timer Functions	Single	
Number of Contacts	1	
Time Increment	Minutes, Seconds	
Time Delay	2 milliseconds and 250 milliseconds	
Applications	Textiles, Chemical industry, Mining, Irrigation, Raw material handling, Food and beverages, Industrial process control	

### **Electrical Specifications**

Power Supply	External
Supply Voltage	230VAC
Minimum Voltage	24VAC/DC
Maximum Voltage	230VAC/DC
Current Maximum	50mA
Relay Output	5A@250V



#### **Mechanical Specifications**

Mounting Type	Panel Mount
Depth	48mm
Width	48mm
Length	95.5mm

#### **Operation Environment Specifications**

Maximum Operating Temperature	0°C
Minimum Operating Temperature	50°C
Relative Humidity	0% to 90%

# **Protection Category**

IP Rating	IP20; IP65	

# **Approvals**

Compliance/Certifications	IP65 rated (front panel), IP20 rated (protection at rear),
	CE certified











#### **ELECTRICAL WIRING**



