

#### **FEATURES**

- 35mm x 77mm size
- 9 Timer modes
- Two timed control outputs
- External start, reset and hold digital input
- Start/stop/reset control from front panel
- 0:01-99:59
  minutes/seconds
  and 0:01-99:59
  hours/minutes
  timing scale
- Time remaining displayed
- 8 Different warning tones
- Upper and lower setting limits
- CE approved

# RS PRO Multi Function Timer Relay -, Multi function, Panel Mount

RS Stock No.: 124-1078



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.



## **Product Description**

Multi-functional digital time delay relay with 9 timer modes is fully adjustable and easy to install. The timer provides timing in seconds, minutes and hours on a bright LED display.

#### **General Specifications**

Mode of Operation	Multi-function	
Number of Timer Functions	Multi-Function	
Time Range	0:01-99:59minutes/seconds and 0:01-99:59 hours/minutes timing scale	
Time Increment	Seconds	
Accuracy	± 1%	
Indicator	4 digits, 12.5mm, 7 segment red LED	
Housing	Suitable for flush-panel mounting according to DIN 43 700	
Applications	Production, Safety, On-delay timers, Off-delay timers, Interval-on-operate, Flasher, Repeat cycle	

## **Electrical Specifications**

Supply Voltage	230V AC ±%10, 50/60Hz or 24V AC/DC ±%10, 50/60Hz	
Minimum Voltage	24VAC/DC	
Maximum Voltage	230VAC/DC	
Relay Output	2 Relays: 250V AC, 8A (for resistive load), NO and NC control output	
Terminal Type	2.5mm² screw-terminal	
Terminal Conductor Size	2.5mm <sup>2</sup>	
Overvoltage category	EN 61010-1 : 2010 (Pollution degree 2, overvoltage category II)	



## **Mechanical Specifications**

Mounting Type	Panel Mount	
Depth	5mm	
Width	77mm	
Length	35mm	
Minimum Panel Thickness	Maximum 7mm	
Weight	Approx. 198g (After packing)	

## **Operation Environment Specifications**

Maximum Operating Temperature	50°C	
Minimum Operating Temperature	0°C	
Ambient Temperature	0 , +50°C/-25 +70°C	
Relative Humidity	Max. humidity 80% for temperatures up to 31°C decreasing linearly to 50% relative humidity at 40°C	

## **Approvals**

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Compliance/Certifications	CE, RoHS



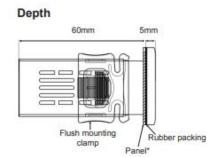


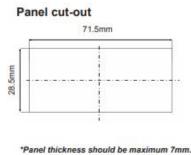


## **Dimensions**

Front Fascia 35 x 77mm.







## **Ordering**

Stock Number	Supply Voltage	Number Outputs
1241077	100-230V ac	2 x Relay

1241077 100-230V ac 2 x Relay 1241078 24V ac/dc 2 x Relay