

Features

- Flasher with independent adjustable switch ON and switch OFF.
- Used for regular room ventilation, cyclic dehumidification, light control, circulating pumps, illuminated advertising, etc.
- 2 time functions:
1) Asymmetric FLASHER - ON first
2) Asymmetric FLASHER - OFF first
- Function choice is done by an external jumper of terminals S-A1.
- Time scale 0.1 s - 100 days divided into 10 time ranges.
- Time range setting via rotary switch.
- Fine time setting by potentiometer.
- Multifunction red LED flashes or shines depending on the operating status.

RS PRO Timer Relay

0360678



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

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Power supply

Supply terminals:	A1 - A2
Voltage range:	AC/DC 12 - 240 V (AC 50 - 60 Hz)
Power input (max.):	2 VA / 1.5 W
Voltage range:	AC 230 V (50 - 60 Hz)
Power input (max.):	AC 3VA / 1.4W
Supply voltage tolerance:	-15 %; +10 %
Supply indication:	green LED
Supply terminals:	A1 - A2

Function

Time scale:	0.1 s - 100 days
Time setting:	rotary switch and potentiometer
Time deviation:	5 % - mechanical setting
Repeat accuracy:	0.2 % - set value stability
Temperature coefficient:	0.01 % / °C, at = 20°C (0.01 % / °F, at = 68°F)

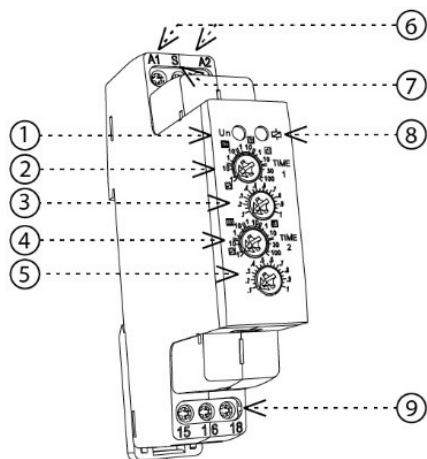
Output

Number of contacts:	1x changeover / SPDT (AgNi)
Current rating:	16 A / AC1
Breaking capacity:	4000 VA / AC1, 384 W / DC
Inrush current:	30 A / < 3 s
Switching voltage:	250V AC / 24V DC
Max. power dissipation:	1.2 W
Output indication:	multifunction red LED
Mechanical life:	10 000 000 operations
Electrical life (AC1):	50 000 operations
Reset time:	max. 150 ms

Other information

Operating temperature:	-20 °C to 55 °C (-4 °F to 131 °F)
Storage temperature:	-30 °C to 70 °C (-22 °F to 158 °F)
Dielectrical strength:	4 kV AC (supply - output)
Operating position:	any
Mounting:	DIN rail EN 60715
Protection degree:	IP40 from front panel / IP20 terminals
Overvoltage category:	III.
Pollution degree:	2
Terminal wire capacity (mm²):	solid wire max. 1x 2.5 or 2x 1.5 / with sleeve max. 1x 2.5 (AWG 12)
Dimensions:	90 x 17.6 x 64 mm (3.5 x 0.7 x 2.5 inch)
Weight	UNI - 61 g (2.2 oz), 230 - 58 g (2 oz)
Standards:	EN 61812-1

Description



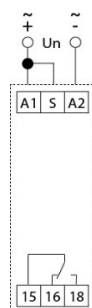
1. Supply indication
2. Time range setting - IMPULSE
3. Fine time setting - IMPULSE
4. Time range setting - PAUSE
5. Fine time setting - PAUSE
6. Supply terminals
7. Terminal „S“ for function selection
8. Output indication

Connection

Asymmetric FLASHER - ON first

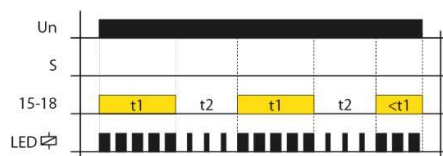


Asymmetric FLASHER - OFF first (jumper S-A1)



Function

Asymmetric FLASHER - ON first



Asymmetric FLASHER - OFF first (jumper S-A1)

