

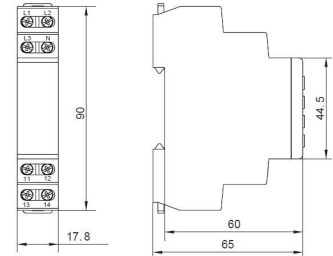
RELETEK



Features

- Delay OFF
- 0.1s~240Hrs, preset to 2Hrs
- Microcontroller based
- 1 Changeover contact 8A 250VAC AC-1
- LED indication for supply and output status
- 1 module Din-rail mounting (18mm)
- 3 Years (return to supplier) warranty
- Repetition accuracy $\leq 0.2\%$
- Multi-Voltage 24-264VAC/DC

Dimensions



Description

- One module width (18mm wide) DIN rail mount emergency lighting timer, multi-voltage with 1 Changeover output contact 16A 250VAC AC-1
- Prest to 2 hours for first discharge test. User adjusts to 90 minutes for subsequent tests
- Compliant with AS/NZS2293, requires key switch to reset

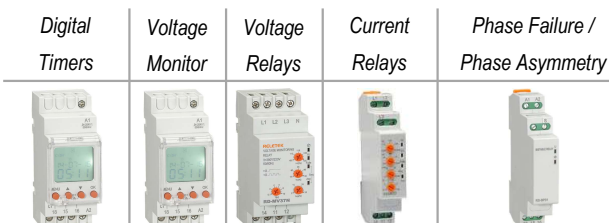
Applications

- ✦ Emergency Lighting

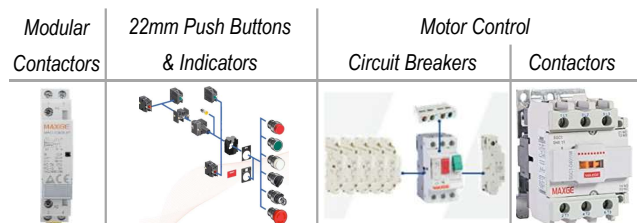
Technical Data

Function	Switch Off Delay Time impulse released by rising edge	Current Rating	8A / 250V AC-1
Supply Terminals	A1 - A2	Switching Voltage	1% x scale value
Voltage Range	24 ~ 264VAC/DC 50/60Hz	Output Contacts	1CO
Supply Voltage Tolerance	-15 ~ +10%	Electrical Life	10^5
Supply Indication	Green LED	Mechanical Life	10^6
Time Ranges	0.1s ~ 240Hrs	Reset Time	Max. 200ms
Time Setting	Potentiometer	Operating Temperature	-8 ~ +40°C
Setting Accuracy	<5%	Mounting	TS35 Din rail (EN60715)
Repeat Accuracy	0.2% set value stability	Protection Degree	IP20
Output	1% x scale value	Max Cable Size	$0.5\text{mm}^2 \sim 1\text{mm}^2$
		Torque	0.5 Nm
		Dimensions	90 x 18 x 64mm

More from AES & Reletek...



More from AES & Maxge...

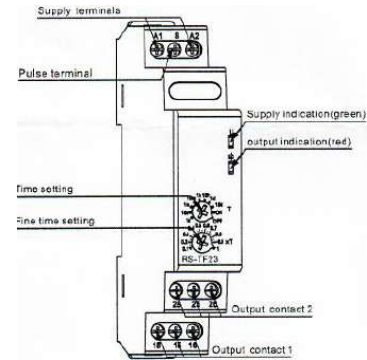


Safety Precautions

- ✦ The device must be installed by a qualified person
- ✦ Disconnect all power before working on the device
- ✦ Don't touch any of the terminals when the power is on
- ✦ Verify correct terminal connection when wiring
- ✦ Do not dismantle or repair the device otherwise no responsibility is assumed by the manufacturer, or AES Components Ltd
- ✦ This device must be mounted in an appropriately rated enclosure, distribution board or switchboard for the environment
- ✦ The device can be cleaned with a dry cloth
- ✦ Failure to follow these instructions may result in serious injury



Adjustment & Indication



Installation

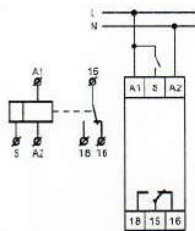
- Isolate the supply before installation
- Connect the unit as required
- Set the time range and function
- Apply power and the green LED will illuminate

Time Range Setting

	0.1-1s		1-10s
	0.1-1min		1-10min
	0.1-1h		1-10h
	0.1-1days		1-10days
	ON		OFF

	Time adjustment: $t = 10m \times 0.3 = 3min$
	Time adjustment: $t = 1d \times 0.7 = 0.7day$

Wiring Diagram



Disposal

Disposal of Electrical Waste
All electrical waste should be disposed of in compliance with current WEEE regulations.

Warranty

3 Years from date of purchase - return to supplier



Manufacturer & importers liability is limited to the replacement value of the device only