



# **CAUTION:**

- 1. Always follow instructions stated in this product leaflet.
- 2. Before installation, check & ensure that the specifications agree with the intended application.
- 3. Installation to be done by skilled electrician.
- Automation & Control devices must be properly installed so that they are protected again st any risk of involuntary actuations.

## **Terminal Details:**

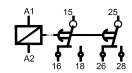
Ø3.54.0 mm	0.6 N.m (6 Lb.in) Terminal screw - M3
	1 x 14 mm <sup>2</sup> Solid Wire / Single Wire Ferrule
	2 x 0.52.5 mm <sup>2</sup> Insulated Twin Wire Ferrule
AWG	1 x 17 to 11

Use Cu wire of 75°C only.

AWG	CURRENT (A)
12	5.00
14	3.33
16	1.67

The timers shall be placed in an enclosure that is minimum 200% of the size of the timer in the end use application.

## WIRING DIAGRAM:



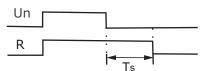
#### Note:

- 1. Setting of all potentiometers must be in clockwise direction only.
- 2. Use of 500 mA fuse in series with product supply is recommended.

## **INSTALLATION:**

- a. Base Mounting:
  - The Timer should be mounted on a plain surface using two M4 screws.
- b. DIN-Rail Mounting:
  - The Timer should be mounted on 35 mm symmetrical DIN Rail.

## **FUNCTION DIAGRAM**:



Un : SUPPLY VOLTAGE

- R : OUTPUT RELAY STATUS
- Ts : Set Time

OFF Delay can be set using Range and T potentiometers provided on the front plate. SET TIME = RANGE X T Sec.

