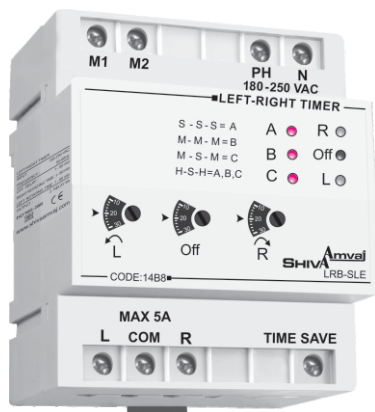




SCAN QR TO VIEW  
THE PRODUCT

MODEL : LRB-SLE  
CODE : 14B8  
WEIGHT: 165 gr  
(72x86x60) mm  
IP 30



①

## Introduction

The new Shiva Amvaj clockwise (CW)/Counterclockwise (CCW) timer helps you design your CW and CCW circuits more easily. This device offers adjustable time durations for CW, CCW, and delay (rest) time between CCW and CW rotations (depending on how Terminals M1 and M2 are connected to PH).

②

## Features

- 3 indicators to announce:
  - L: connection of CCW relay
  - OFF: resting
  - R: connection of CW relay
- 3 indicators showing the adjusted time duration:
  - S-S-S=A
  - M-M-M=B
  - M-S-M=C
  - H-S-H=A,B,C
- Adjustable CCW, resting, and CW H-S-H=A,B,C time durations
- 4 adjustable durations:
  - SSS: second-second-second
  - MMM: minute-minute-minute
  - MSM: minute-second-minute
  - HSH: hour-second-hour
- No change in the adjusted duration due to the contactor switching.
- Storing the elapsed time in the event of power outage if needed.

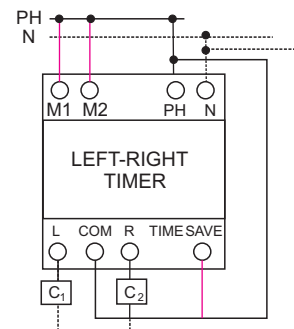
③

## Technical Specification

- Supply voltage: 180-250 VAC/50-60 Hz
- Adjustable durations:
  - Second: 1-60 Sec
  - Minute: 1-60 Min
  - Hour: 1-50 Hour
- Ambient conditions:
  - Temperature: -20 to +65
  - Humidity: 70%
- Output: 2 relays ( 5A )

④

## Setup manual



Note 1: Depending on the application, Terminals M1, M2 and TIME SAVE may or may not be connected to the phase.

⑤

## Operating the device

According to the setup manual and the following table, the device can be used in 4 operating modes:

Table of different operating modes for the device

| انتخاب وضعیت<br>ترمینال های M2 و M1 |      | حالت<br>انتخابی | عملکرد دستگاه |        |        |
|-------------------------------------|------|-----------------|---------------|--------|--------|
| M1                                  | M2   | MODE            | R             | OFF    | L      |
| free                                | free | SSS             | second        | second | second |
| PH                                  | free | MMM             | minute        | minute | minute |
| free                                | PH   | MSM             | minute        | second | minute |
| PH                                  | PH   | HSH             | hour          | second | hour   |

⑥

The 3 indicators on the left side of the device on the panel represent the selected mode. The three adjustment volumes on the device can be used to set the CW, Rest, and CCW timers in a range of 1-60.

The device offers three modes, namely CCW, Rest, and CW, with the activation of each of which the corresponding indicator on the device panel turns on.

**Note 2:** The device is capable of storing the timer value of each stage in the event of power outage and resume the timer and activate the respective output once the power is restored.

To activate this capability, the TIME SAVE terminal should be connected to the phase; otherwise the device starts from the resting mode when the power is restored.

⑦

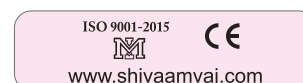
## Respecting the customer is our duty

3 year no question asked guarantee under these conditions;

1-at most it should be within 3 years from the date printed on the label of the product

2-the label on the product should be safe and sound

Shiva Amvaj products in accordance with international standards and with a 3 year no question asked guarantee are presented



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⑧