



HOKKIM
Giving You Control

Control & Protection Relays

Model : DOV-LD

Function : Over Voltage Relay with Delay for 1-Phase 2-Wire Supply.

Utilization:

The DOV-LD monitors over voltage of 1-phase 2-wire mains. It has an adjustable setting of

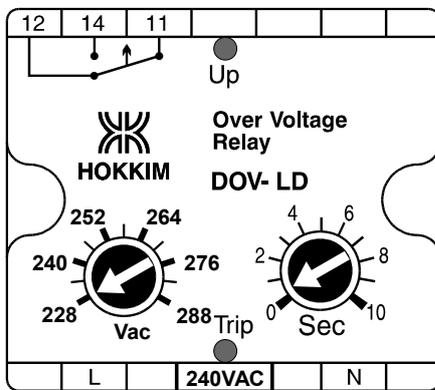
110VAC - 105V to 132V

240VAC - 228V to 288V

The relay trips if the voltage of the monitored mains rises above the preset point.

The DOV-LD has an adjustable tripping delay from 0-10 sec. It has only one set of tripping changeover contacts 11-14-12.

Contacts 11-14 close for normal conditions and open for over voltage or no supply conditions.



Technical Data

Supply Voltage : 240V 1-Ph 2-Wire

110V 1-Ph 2-Wire

Frequency : 50~60Hz

Consumption : 2VA

ON Response Time : 200 msec.

TRIP Response Time : 200 msec.

ON-TRIP Response

Deviation : 1% of rated

Adjustment Voltage : 95 - 120% of rated

Adjustment Delay : 0 - 10 sec

Indication

: Green LED (Relay On)

Red LED (Relay Trip)

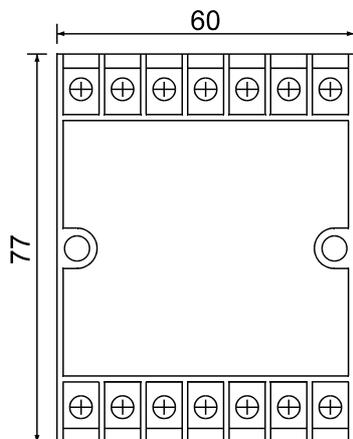
Output Contacts : 5A 240V 50Hz AC1

Relay ON 11-14 Close

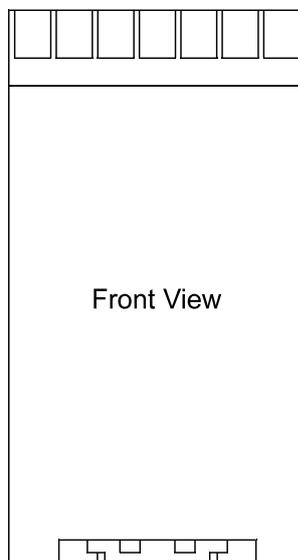
11-12 Open

Relay TRIP 11-14 Open

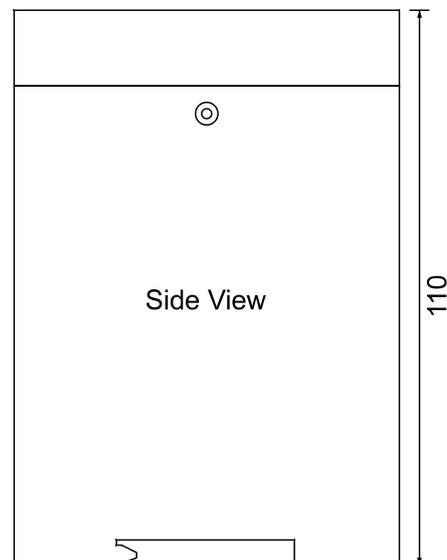
11-12 Close'



Top View
Dimensions in mm



Front View



Side View