



HOKKIM
Giving You Control

Control & Protection Relays

Model : DUV-2LD

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

Utilization:

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

110VAC – 88V to 116V

240VAC – 192V to 252V

The relay trips if the voltage of the monitored mains drops below the preset point.

The DUV-2LD has an adjustable tripping delay from 0-10 sec. It has two tripping change over contacts 11-14-12 and 21-24-22.

Contacts 11-14 and 21-24 close for normal conditions and open for under 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 : 80 - 105% 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

21-24 Close

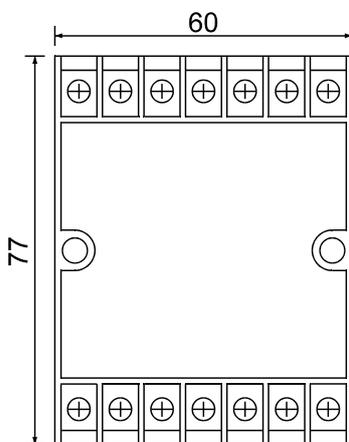
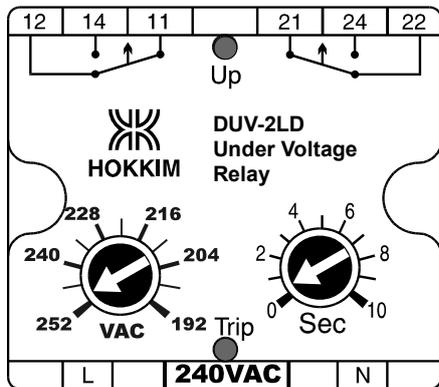
21-22 Open

Relay TRIP 11-14 Open

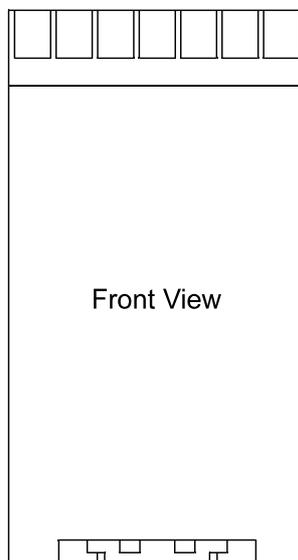
11-12 Close

21-24 Open

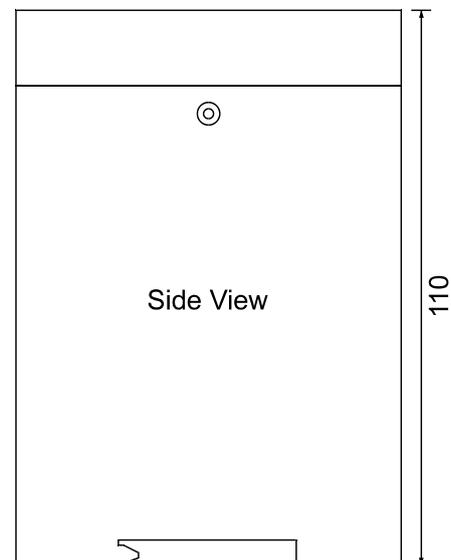
21-22 Close



Top View
Dimensions in mm



Front View



Side View

110