



HOKKIM
Giving You Control

Control & Protection Relays

Model : DUV-2R

Function : Under Voltage Relay for 3-Phase 3-Wire Supply.

Utilization: The DUV-2R monitors under voltage of balanced 3-phase 3-wire mains. It has an adjustable setting of

110VAC – 115V to 88V

200VAC – 210V to 160V

380VAC – 399V to 304V

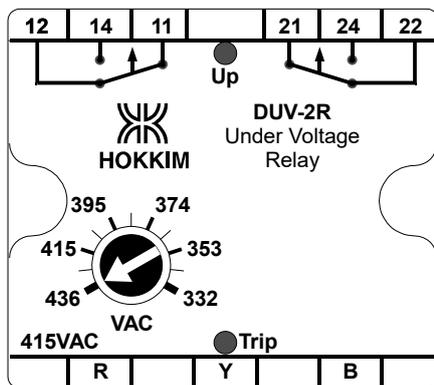
415VAC – 436V to 332V

480VAC – 504V to 384V

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

The DUV-2R trips instantly. 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 3-Ph 3-Wire: 110V 200V
380V 415V
480V

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% to 105% of rated

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

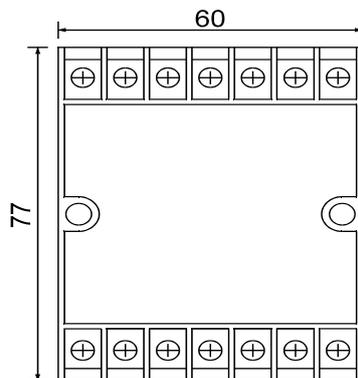
21-22 Open

Relay TRIP 11-14 Open

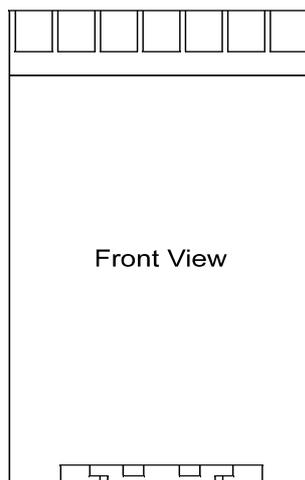
11-12 Close

21-24 Open

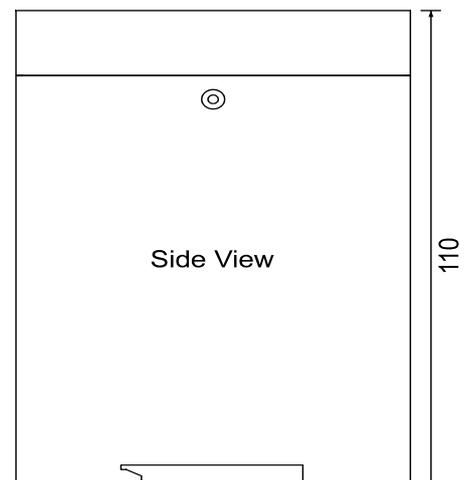
21-22 Close



Top View
Dimensions in mm



Front View



Side View