



**HOKKIM**  
Giving You Control

# Control & Protection Relays

**Model :** DOV-L  
**Function :** Over Voltage Relay for 1-Phase 2-Wire Supply.

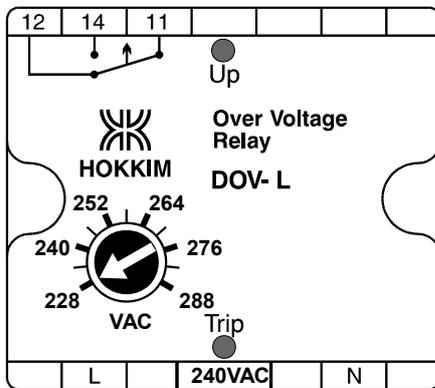
**Utilization:**

The DOV-L 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.

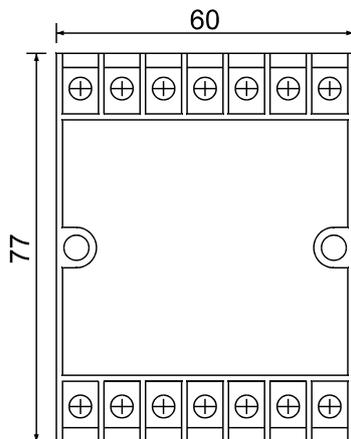
The DOV-L trips instantly. It has one tripping changeover contacts 11-14-12.

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

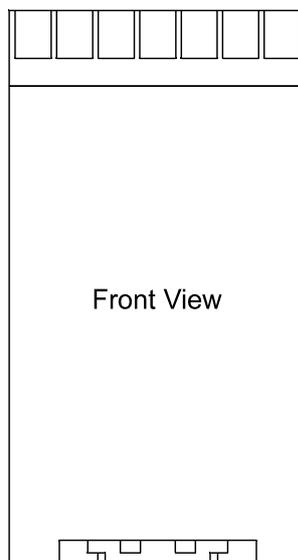


**Technical Data**

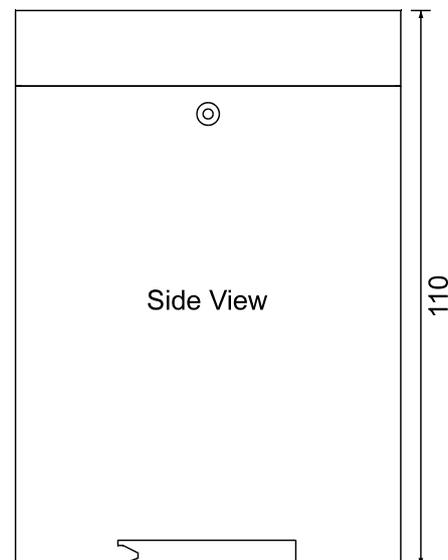
- Supply Voltage :  240V 1-Ph 2-Wire  
 110V 1-Ph 2-Wire
- Frequency : 50~60Hz
- Consumption : 2VA
- ON Response Time : 200 msec.
- TRIP Response Time : 200 msec.
- ON-TRIP Response  
Deviation : 1% of rated
- Adjustment Voltage : 95 - 120% of rated
- Indication : Green LED (Relay On)  
Red LED (Relay 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