

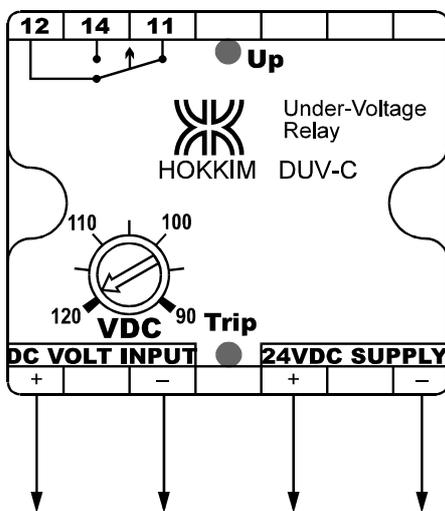
Model : DUV-C
 Function : DC Under-Voltage Relay with Auxiliary Supply.

Utilization:

The DUV-C monitors under-voltage of 110V DC lines. It has an adjustable setting from 90 - 120VDC.

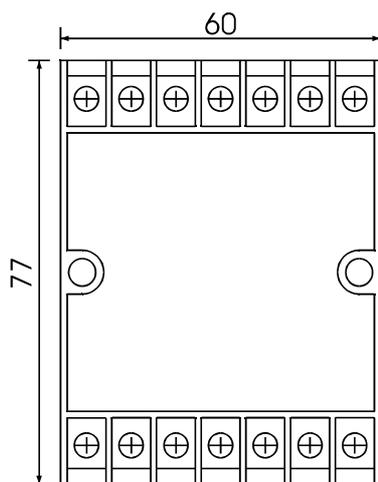
The relay trips if the voltage of the monitored line drops below the preset point. Power supply for the internal circuitry is taken from a separate auxiliary 24VDC supply.

The DUV-C trips instantly. It has one tripping change-over contacts 11-14-12. Contacts 11-14 close for normal conditions and open for under-voltage or no-supply conditions.

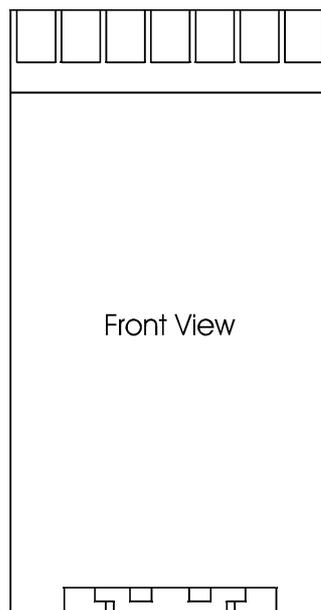


Technical Data

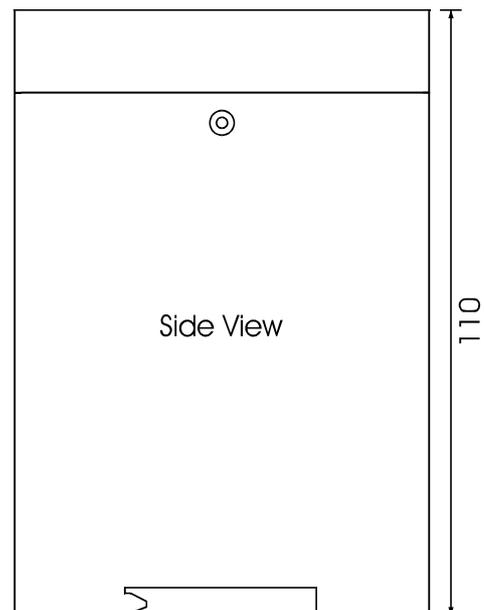
Supply Voltage	: Auxiliary 24VDC
Consumption	: 3VA
ON Response Time	: 200 msec.
TRIP Response Time	: 200 msec.
ON-TRIP Response	
Deviation	: 3% of rated
Adjustment Voltage	: 90--120VDC
Indication	: Green LED (Relay On) Red LED (Relay Trip)
Output Contacts	: 5A 240V 50Hz AC1
	Relay ON 11-14 Close 11-12 Open
	Relay TRIP 11-14 Open 11-12 Close



Top View
Dimensions in mm



Front View



Side View