



HOKKIM
Giving You Control

Control & Protection Relays

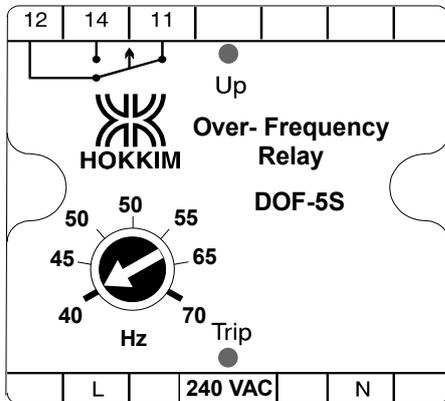
Model : DOF-5S

Description : Over Frequency Relay with Reset Delay

Utilization:

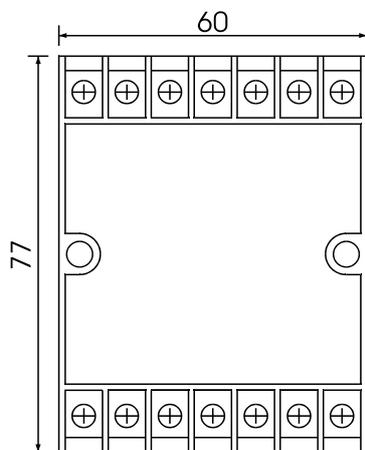
The DOF-5S monitors over-frequency of AC supply. It has a setting range of 40-70 Hz. The relay trips if the frequency of the monitored mains rises above the preset point.

Contacts 11-14 are opened when there is no supply or when the frequency is normal. They will close when the frequency rises above the set point. If supply is cut-off from the DOF-5S after contacts 11-14 have closed, they will remain closed for a delay of 10 sec. before they open.

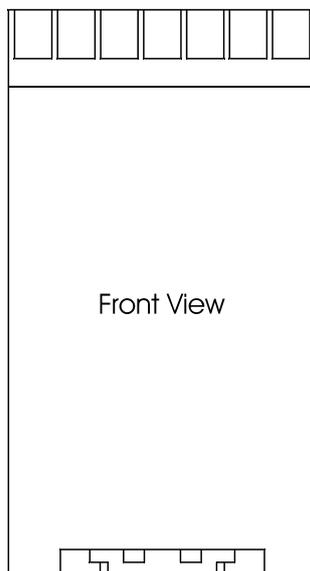


Technical Data

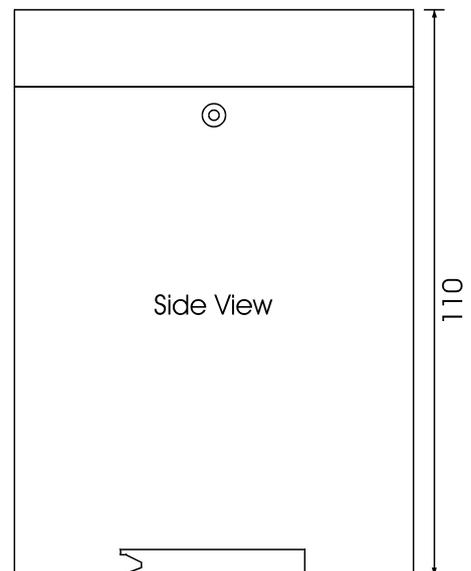
Supply Voltage	240VAC
Frequency	50 Hz
Consumption	2VA
ON/TRIP Hysteresis	2% of rated
ON Response Time	200 ms
TRIP Response Time	200 ms
Frequency Setting	40 - 70 Hz
Indication	Green LED (On) Red LED (Trip)
Dielectric Strength Between:	3 KV
Current & Voltage Circuit	2 KV
Output & Voltage Circuit	2 KV
Output Contacts	
Output Contacts	5A 240V 50Hz AC1 Relay On 11-14 Open 11-12 Close Relay Trip 11-14 Close 11-12 Open



Top View
Dimensions in mm



Front View



Side View

110