



HOKKIM
Giving You Control

Control & Protection Relays

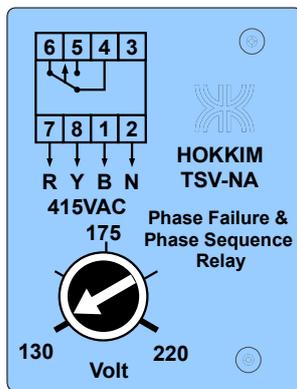
Model : TSV-NA

Description : Phase Failure & Phase Sequence Relay with Adjustment for Tripping Voltage.

Utilization:

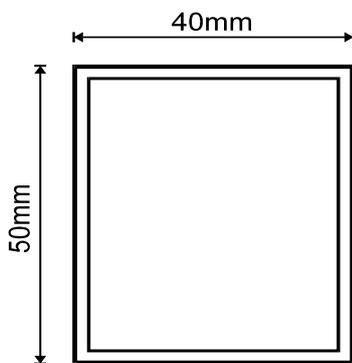
The TSV-NA detects the phase sequence and failure of a 3-phase 4-wire supply. The relay operates normally when phase sequence R-Y-B is correct and phase voltages are as rated. It will not ON if sequence is incorrect and will TRIP when one of the phase voltages drops below the set voltage.

The unit has an adjustment to allow for proper operation in areas where the normal supply voltage is lower than the standard voltage. This relay is suitable for mains, gen-set boards or motor-starter boards single phasing and phase sequence protection.



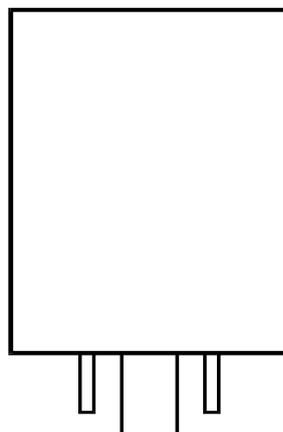
Technical Data

- Supply Voltage : 415V 3-Ph 4-Wire
 200V 3-Ph 4-Wire
- Frequency : 50/60Hz
- Trip Voltage Adjustment : 55% - 90% of rated.
- Consumption : 1VA
- ON Response Time : 300-600 msec.
- TRIP Response Time : 100 msec.
- Indication : Green LED (Up)
 Red LED (Trip)
- Output Contacts : 5A 240V 50Hz AC1
 Up 6-5 Close
 6-4 Open
 Trip 6-5 Open
 6-4 Close
- Mounting : 8-pin Socket Base

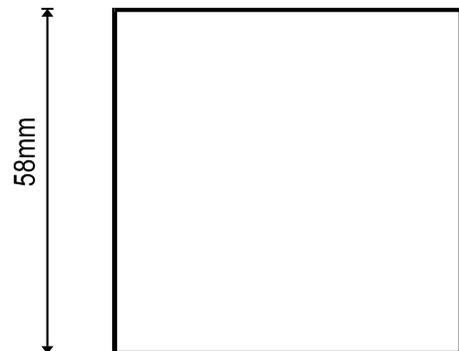


Dimensions

Top View



Front View



Side View