

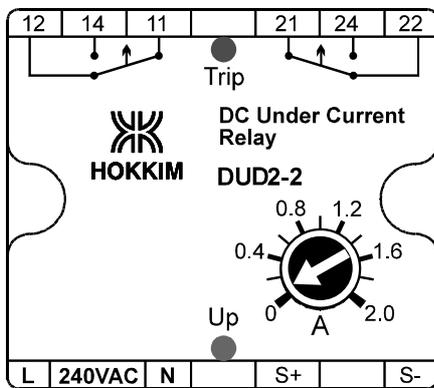
Model : DUD2-2

Description : DC 2A Under Current Relay with 2 Contacts

Utilization:

The DUD2-2 monitors direct current. Its setting is adjustable from zero to 2.0ADC. The current circuit is connected to terminals S+ and S- directly.

The DUD2-2 is designed to sense under current. When the measured current is above the setting, two internal relays will energise and the green Up LED comes ON while the red Trip LED is OFF. If the current drops below the setting, the relays release and the green Up LED goes OFF while the red Trip LED comes ON. Contacts 11-14 & 21-24 close in the Up condition and open in the Trip or No Supply condition.



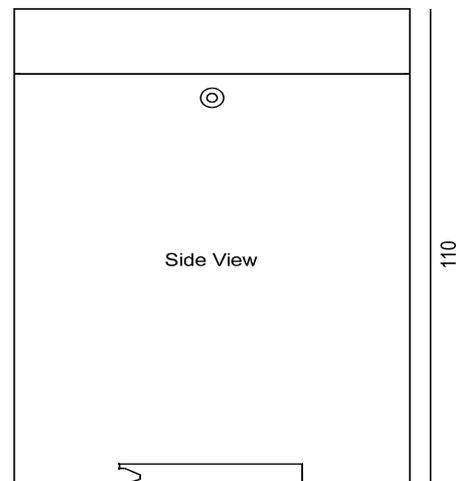
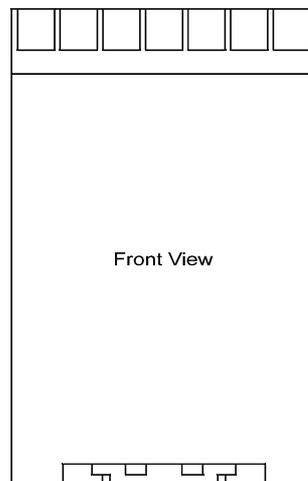
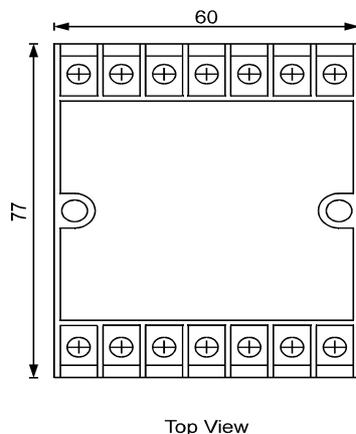
Technical Data

Supply Voltage : 240VAC 115VAC
 Frequency : 50~60Hz
 Consumption : 2VA Voltage Circuit
 : 1VA Current Circuit

ON/TRIP Hysteresis : 2% of rated
 Current Adjustment : 0 - 2ADC
 Indication : Green LED (Up)
 : Red LED (Trip)

Dielectric Strength Between:

Current & Voltage Circuit : 3 kV
 Output & Voltage Circuit : 2 kV
 Output Contacts : 2 kV
 Output Contacts : 5A 240V 50Hz AC1
 Relay Up : 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



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