

Flag Relay



AVAILABLE FROM
NEPEAN ELECTRONICS

NEPEAN Power is a proven leader in the supply and manufacture of quality engineered solutions, products and technologies. Established in 1994, through the commitment of our dedicated team we have become a supplier of choice.

NEPEAN Power Flag Relays have two changeover contacts and switching current rating of 10A. It is a DC powered plug-in type latching relay with bi-stable switching. This means that the current switching state is retained, irrespective of the excitation. The contacts can be switched OFF by pulsing the reset input. It has a test button that is colour coded and has dual functions like a push to test or lift to latch. There is a removable marking label fitted to each relay. Its meticulous design makes it particularly suitable for industrial applications and installation engineering.

Specifications

- Clear plastic housing, with Flag window to indicate tripped state
- Compatibility with standard 11-pin relay configurations
- Vibration resistant electrical and/or mechanical reset facilities
- 2-pole change over that resets via mechanical or electrical means
- ON pulse power 1.5VA/W
- OFF pulse power 0.5VA/W
- Ambient temperature operation/storage -30 to + 60°C/ -30 to + 80°C
- Base mounting: Wall or DIN Rail

Features and Benefits

- 11-terminal multipole connector according to IEC 67
- Contact material is silver-nickel (AgNi)
- DPCO contact configuration
- Mechanical flag indicator as standard
- Operating temperature ranging between -40°C and 60°C
- Standard relay 35 x 35mm with flat blade connectors

Ordering Information

Part Number	Description
X0201	24VAC
X0137	110VAC
X0158	240VAC
X0155	24VDC
X0141	48VDC
X0437	Flag Relay Base

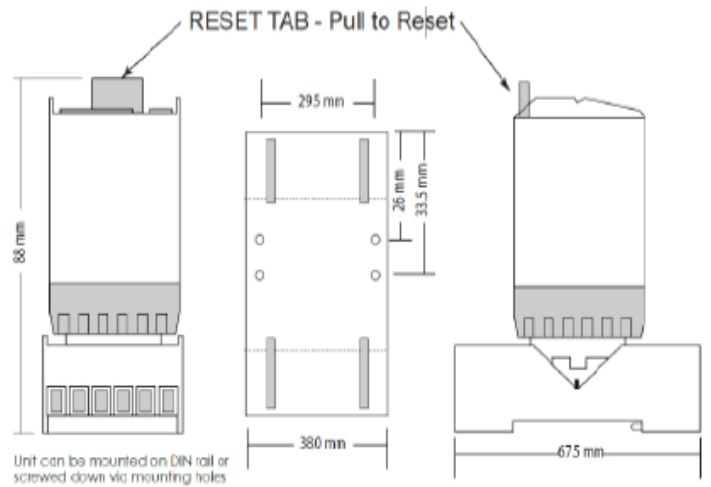
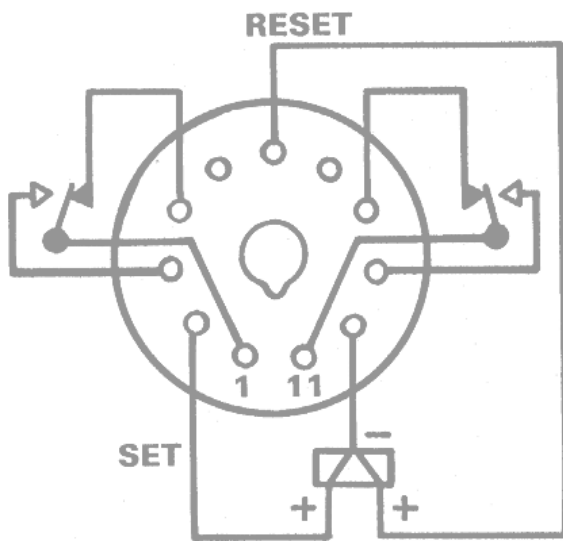
Note: Flag Relay Base X0437 is ordered separately

Contacts

Materials:	AgNi
Max. switching current AC1	10 A
Max. peak inrush current (20ms)	30 A
Max. switching voltage	250 V
Max. AC load	2.5KVA

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Connection Details



Applications

- Anti-condensation equipment
- Car washing equipment
- Commercial cooking equipment
- Driers and pumps
- HVAC
- Industrial cleaning equipment
- Refrigeration

Certifications

- CCC certified
- CE certified
- cRUus certified
- cULus certified
- EAC certified
- IEC/EN 60947
- IEC/EN 61810
- LROS certified



NEPEAN
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