

KINGDOM ELECTRONICS CC

Electronic Design and Manufacture Security & Access Control Equipment

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# **TECHNICAL PRODUCT BULLETIN**

# 220v Relay on Board

### **Application**

To switch high voltage/current device from a low voltage/current trigger.

#### **Specifications**

- > 12v DC or 16v AC operation.
- Normally open and closed potential free relay contacts.
- Low current 38mA when energised.
- Current rating 10A@ 220v AC.
- LED indication.
- Reverse polarity protection.
- Physical size: 37mm x 26mm.

#### Wiring Diagram

- O +12v DC or 16v AC
- O 12v DC or 16v AC
- O N.C. relay contact
- Com relay contact
- O N.O. relay contact

## **Installation**

- Connect trigger voltage and load.
- Relay will energise when voltage is applied to trigger.
- LED indicates relay status.

