



KINGDOM ELECTRONICS CC

Electronic Design and Manufacture
Security & Access Control Equipment

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TECHNICAL PRODUCT BULLETIN

Flip Flop Stepper Relay

Application

- ▶ Arm disarm single zones.
- ▶ Any latching application.

Specifications

- ▶ Microprocessor controlled.
- ▶ 12v DC operation.
- ▶ Positive trigger input, pulse type.
- ▶ Negative LED output indicating state of relay.
- ▶ Potential free relay contacts, current rating 5A @ 12v.
- ▶ Current draw 10mA @ 12v DC.
- ▶ Physical size: 45mm x 41mm.

Wiring Diagram

+12v DC

-12v DC

KEY SW COM

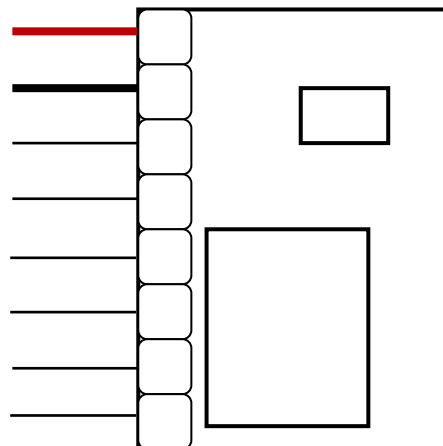
KEY SW N.O.

LED - output

Com relay contact

N.O. relay contact

N.C. relay contact



Installation

- ▶ Connect +12v DC, key switch and LED wires.
- ▶ Activate key switch, LED and relay turn on, activate again and both turn off.

KE-04-004-A