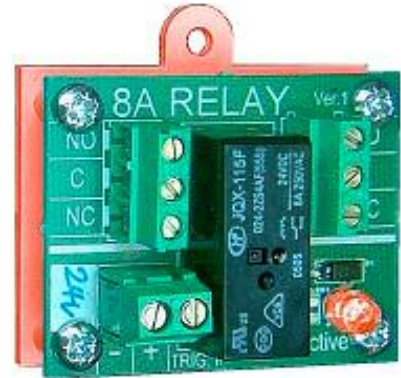


Part Number	EASY RELAY24/PCB 500/020
Description	Fire Systems (24V coil)
Reference	Installation Guidelines – T2/ER24/install/09-10-05

Overview

- The Easy-Relay 24 is intended for use in 24VDC applications such as fire system interfacing.
- There is a built-in diode in series with the coil, which allows easy connection to bell circuits that use EOL resistors.
- The relay is of a compact power type. It has **two** sets of contacts, each capable of switching 8 amps.
- An LED is provided to visually indicate that the contacts are in the **active** position.

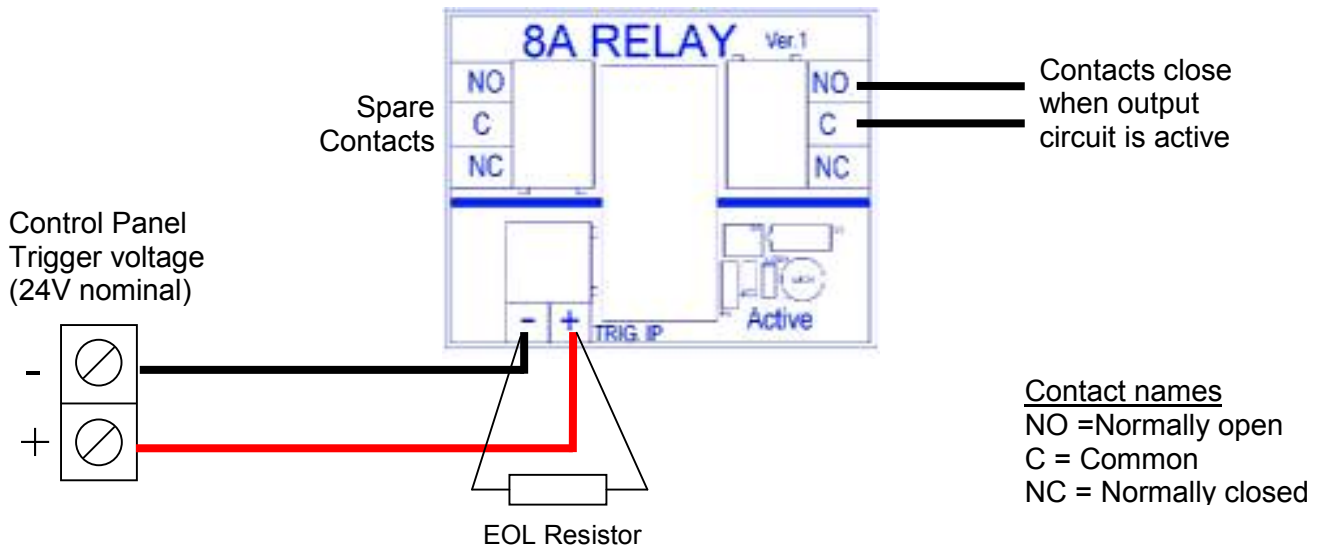


General Installation

The Easy-Relay PCB is fixed by means of at least one single screw (supplied). It must be mounted securely within a suitable enclosure. If mains voltages are being switched ensure the latest IEEE electrical wiring practices are adhered to.

PCB Connections

This application shows how to connect the relay to a fire system monitored output circuit.



Technical Support

Contact your supplier for general technical support on this product.

Technical Data	
Nominal Input Voltage: 24V DC	Output Contact Rating: Double Pole – Change Over Contacts 230V AC 8A max, 2000VA
Temperature Range: -40 to +70°C	
Operational Current: 18mA @ 24V	Contact Material: Silver Alloy
Coil Power 0.4W	Electrical Life 100,000 operations at rated current
Drop Out Voltage: 3V5 DC	Physical Dimensions: W.52mm x L.48mm x H.30mm