

# MULTI FUNCTION RELAY

## Multipurpose Smart Switching

### EXPERIENCE

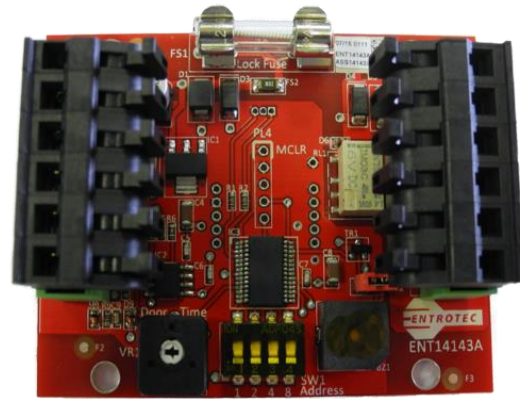
Entrotec has over 25 years of experience in the design and manufacture of vandal resistant door entry systems.

### WARRANTY

Entrotec systems are renowned for their reliability and have a 2 year warranty on all Entrotec manufactured products as standard.

### SUPPORT

Entrotec offer complimentary training courses and telephone support.



- Single Pole Changeover Relay
- Negative Trigger
- Adjustable Time
- RS485 Data Controlled
- Volt-Free Connections
- Fused Power Output
- Easy Installation
- Panel or Chassis Mountable

### Typical Applications:

- When used on Apex systems, software programmable for Secure Lock connection (Secured By Design), Inner Door Interface, Lift Control Module
- Interfacing to 3<sup>rd</sup> party equipment such as automatic door openers
- Timed relay switch
- Providing additional volt free relay connections

## Technical Specification

**Nominal  
Coil Voltage** 5VDC

**Max Switch  
Capacity** 2A @ 250VAC

**Power** 65mA active at 13.8VDC  
20mA quiescent at 13.8VDC

**Temp. Range** -25°C to +70°C

**Life** 1,000,000 Mechanical Operations

**Operation  
Time** Max 5ms to Operate / Release

**Dimensions** 55mm Height  
70mm Width  
25mm Depth

Entrotec Limited  
5 Ashwood Court  
Oakbank  
Livingston  
EH53 0TL

www.entrotec.com  
Tel: +44(0) 1506 886230  
Fax: +44(0) 1506 886233  
saleshq@entrotec.co.uk  
Support: 0844 858 6370



**ENTROTEC**

DS022 Rev 1