

# Ei128R - Relay Base

## Hardwire Interconnection Powered by 230VAC

### Key Features

- ▶ One volt free contact output (NO/NC)
- ▶ Continuous or pulse mode
- ▶ 5 year guarantee

### Product Description

The Ei128R Relay switches upon receipt of an alarm signal from a suitable Ei Alarm. The electrically isolated contacts can be used for many applications such as signaling, turning on lights, strobes etc.

It is powered by 230VAC mains power supply.

The Ei128R is designed to be used with mains powered Alarms. It can either be installed underneath an easifit base or it can be sited remotely using the cover provided for electrical safety.

The Ei128R Relay base must be interconnected via hardwire even if it is a single Alarm installation.

As supplied the relay operates continuously but can be easily adjusted to pulse condition. In **continuous** mode, the relay switches until it receives an alarm cancel signal. In **pulse** mode, the relay switches for 5 seconds only.

**Important:** Ei Electronics devices are not designed to fulfil a critical component of a BS5839-1 system's requirements such as sound pressure level in a property, or to form a necessary component of an evacuation or other life safety procedure.



### Technical Specification

<b>Product life:</b>	10 years
<b>Supply Voltage:</b>	230V AC
<b>Contact rating:</b>	250V AC, 5A resistive Continuous or Pulse mode
<b>Interconnection:</b>	via Hardwire
<b>System size:</b>	Up to 12 devices
<b>Normal Operating and Storage Temperature:</b>	Range -10°C to 40°C <sup>1</sup>
<b>Normal Operating and Storage Humidity Range</b>	15 % to 95 % Relative Humidity (non-condensing)
<b>Plastic material:</b>	UL94V0 flame retardant
<b>Fixing:</b>	Product fixing and cover supplied
<b>Dimensions:</b>	Product - 141mm x 26mm Package - 145mm x 30mm x 145mm
<b>Weight:</b>	182g (Pack +30g)
<b>Warranty:</b>	5 year (limited) warranty
<b>Approvals:</b>	



Manufactured to ISO 9001 quality standards  
Specifications are subject to change

1. Temperature and Humidity conditions are for normal operation and storage. Units will function outside these ranges as required by the specific product Standards. Extended exposure to conditions outside these ranges can reduce product life. For advice on prolonged operation outside these ranges consult the manufacturer.