

Ei128RBU - Relay Base

Hardwire Interconnection Powered by 230VAC

Key Features

- ▶ One volt free contact output (NO/NC)
- ▶ Continuous or pulse mode
- ▶ Tamper proof rechargeable lithium battery back up
- ▶ 5 year guarantee



Product Description

The Ei128RBU 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 and has a rechargeable battery backup. The battery backup will ensure continuous operation (for up to 2 months) in the event of mains failure.

The Ei128RBU 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 Ei128RBU 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.

Technical Specification

Product life:	10 years
Supply Voltage:	230V AC
Battery back-up:	Rechargeable lithium battery (non-replaceable)
Contact rating:	250V AC, 5A resistive Continuous or Pulse mode
Interconnection:	via Hardwire
System size:	Up to 12 devices
Normal Operating and Storage Temperature:	Range -10°C to 40°C ¹
Normal Operating and Storage Humidity Range	15 % to 95 % Relative Humidity (non-condensing)
Plastic material:	UL94VO flame retardant
Fixing:	Screw fixing and cover supplied
Dimensions:	Product - 141mm x 26mm Package - 145mm x 30mm x 145mm
Weight:	182g (Pack +30g)
Warranty:	5 year (limited) warranty
Approvals:	



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.

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.