

# Secure Mains Voltage Safety Isolator

This product provides a secure method for safely isolating the mains voltage supply to fire systems in accordance with BS 5839: Part 1 (2002).

The unit is supplied in a complete enclosure, which is a standard single gang format with preformed holes for mounting on a surface or 20mm conduit box. The unit can be accessed by rectangular surface trunking. Please follow the latest IEEE electrical wiring practices when installing the product.



## Features

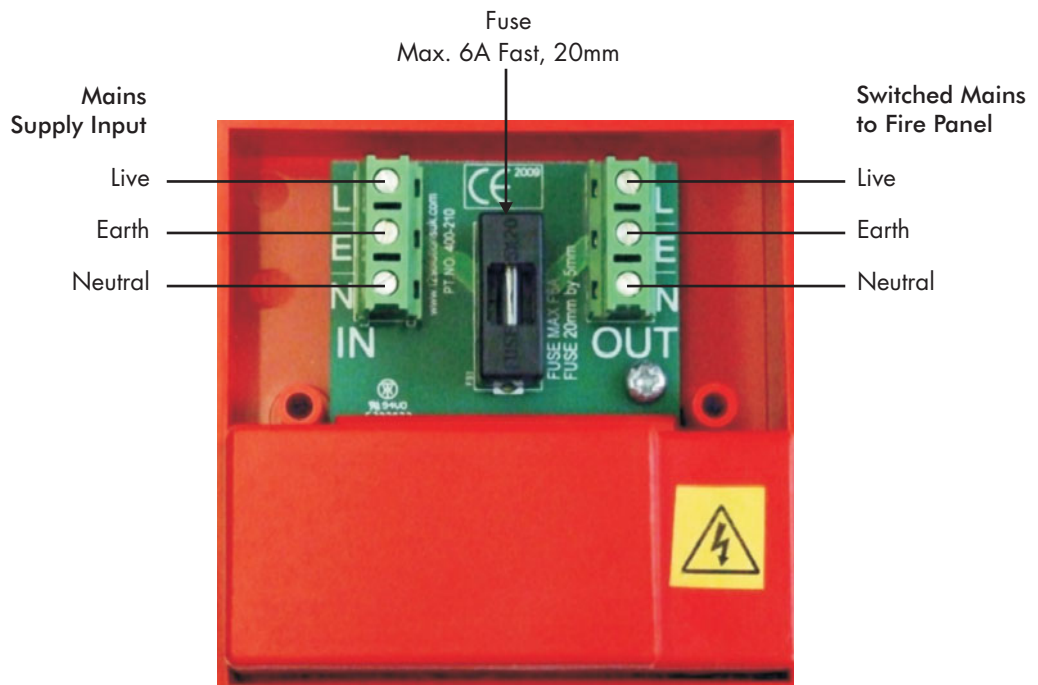
- Both the Live and Neutral supply is switched
- Integral fuse, which cannot be removed without taking the cover off
- The supply can only be isolated by an **authorised person**, by means of a keylock switch
- The key is removable in both ON/OFF positions
- A Green LED is used to indicate mains present at the switched output
- When in the OFF position the FUSE is disconnected from the supply



Part No.	VMIS-R - red/boxed fused; VMIS-W - white/boxed fused
Operating Voltage	230Vac
Switch Contact Rating	Double Pole – 230Vac, 4A
Fuse Rating	Max - 6A Fast (20mm) supplied
Switch Surge Rating	80A
Weight	175g
Enclosure Material	RoHS Compliant, FR ABS
Key Number	901
Housing Size	Single gang: W.86 x L.86 x H.56.5 mm

## Installation

### Connections



**VIMPEX**

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Quality System Certificate No. 456  
Assessed to ISO 9001:2000



We reserve the right to change or amend any design or specification in line with our policy of continuing development and improvement.

Part No: DS/VMIS/ISS 1

## Other Products and Accessories



- Fire-Cryer® Voice Enhanced Sounders
- MT Range of Electronic Sounders
- Fire Alarm Bells
- Beacons and Strobe Lights
- Sounder Accessories & Fire System Ancillaries
- Stopper Range of Vandal Deterrent Products
- Water Leakage Detection Systems