TECHNICAL DATASHEET

APPLICATION-SPECIFIC MAINS ISOLATOR SWITCHES

This product provides a secure method for safely isolating the mains voltage supply to re systems in accordance with BS 5839: Part 1 : 2025.
The unit is supplied in a complete enclosure, which is a standard single gang format with preformed holes for mounting on a surface or 20 mm conduit box.
The unit can be accessed by rectangular surface trunking. Please follow the latest IET electrical wiring practices when installing the product.



These new application-specific VMIS (Vimpex Mains Isolator Switch) are an expansion to the range, with dedicated isolator switches for:

- Lockdown Control Panel
- Voice Sounder (for use with our Multi Message Systems)
- Water Leak Control Panel

Each variant has clear, unmistakable identification of Mains Isolation. Labelling directly with the application, installers can deliver easily distinguishable installations.
In addition to the new standard variants, our in-house pad printing capability enables us to offer customised isolator switches tailored to specific project requirements.

Specification

Operating Voltage	250 Vac
Switch Contact Rating	Double Pole, 250 Vac, 4 Amp
Fuse Rating	Max - 4A Fast (20mm) supplied
Weight	175g
Material	RoHS Compliant, FR ABS
Key Number	901
Dimensions	86 (H) x 86 (W) x 56.5 (D) mm

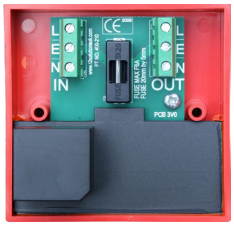
PART NUMBERS

VMIS-W/WL	Mains Voltage Safety Isolator - White - Water Leak Printing
VMIS-W/LD	Mains Voltage Safety Isolator - White -Lockdown Printing
VMIS-W/VS	Mains Voltage Safety Isolator - White - Voice Sounder Printing

TECHNICAL DRAWING

Mains Input Supply

Switched Mains to Fire Panel



Features

- Live and neutral supply switched
- Integral fuse, which cannot be removed without removal of cover
- The supply can only be isolated by an authorised person
- Key is removable in ON/OFF positions
- Green Power LED

Standards

- Electro Magnetic Compatibility Directive (89/336EEC)
- Low Voltage Directive (73/23/EEC)

Fire Industry Association

LPCB LOSS PREVENTION CERTIFICATION BOARD

UKAS MANAGEMENT SYSTEMS 0007

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

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