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| Part Number(s) | 400-210R (red/boxed fused) 400-210W (white/boxed fused) | CE |
| Description | Secure Mains Voltage Safety Isolator | |
| Reference | Installation Guidelines – T2/PSW/Install/11-04-06 | |

Introduction

This product provides a secure method for *safety isolating* the mains voltage supply to 'fire control and indicating equipment' [CIE] (also suitable for security and access control and indicating equipment).

Both the Live and Neutral supply is switched and a fuse is also provided.

The supply can only be isolated by an **authorized person**, by means of a keylock switch. The key is removable in both ON/OFF positions.

The fuse cannot be removed without taking the cover off.

A neon indicator is provided to indicate mains present at the switched output.



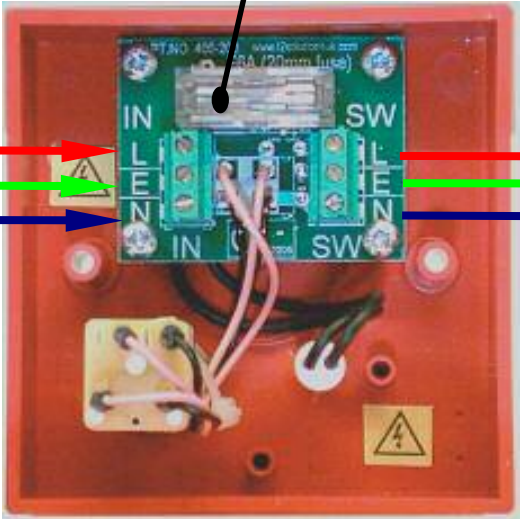
General Installation

The unit is supplied in a complete enclosure. The enclosure is of 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.

Connections

MAINS INPUT
This connects to your mains distribution system

LIVE
EARTH
NEUTRAL



Switched MAINS
This connects to the fire panel

LIVE
EARTH
NEUTRAL

| Technical Data | | | | CE |
|------------------------|-------------------------------|---------------------|--------------------------------------|----|
| Working Voltage : | 250VAC | Switch Surge Rating | 80A | |
| Switch Contact Rating: | Double Pole – 250VAC 4A | KEY NUMBER | 901 | |
| FUSE Rating: | Max - 6A Fast (20mm) supplied | Housing Size: | Single gang: W.86 x L.86 x H.56.5 mm | |
| Enclosure Material | RoHS Compliant FR ABS | | | |