

Part Number(s)	400-210R (red/boxed fused) 400-210W (white/boxed fused)	CE
Description	Fire System - Secure Mains Voltage Safety Isolator	
Reference	Installation Guidelines – T2/PSW/Install/13-12-13	

Introduction

This product provides a secure method for *safety isolating* the mains voltage supply to fire systems in accordance with BS 5839 Pt.1 2013. Conformity to: EN61058-1:2002, EN60669-1:1999+A1:2002+A2:2006, EN 60669-2-4:2004

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 *Green LED* is used to indicate mains present at the switched output.

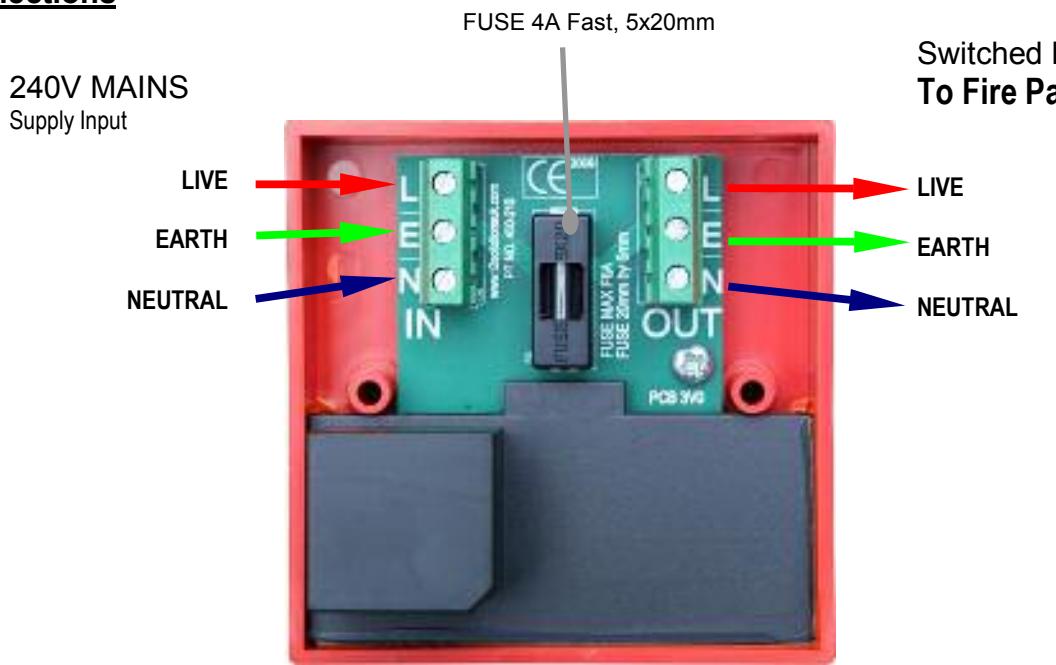
When in the OFF position the FUSE is disconnected from the supply.



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



Technical Data

CE

Voltage Maximum:	250 V~ AC 50Hz	Weight	175g
Switch Contact Rating:	Double Pole – 250VAC 4Amp	Switch Surge Rating	80Amp
FUSE Rating:	4A Fast (20mm X 5mm)	KEY NUMBER	901
Enclosure Material	RoHS Compliant FR ABS	Housing Size:	Single gang: W.86 x L.86 x H.56.5 mm