

FMS080 Fused Main Switch UK CA | CE
 Instruction Leaflet



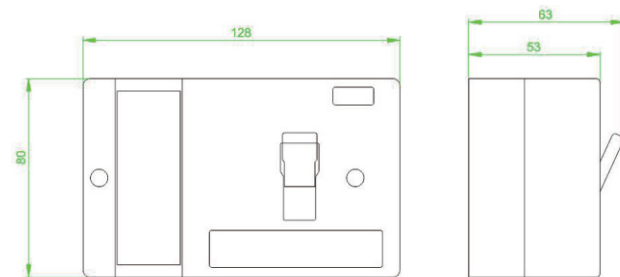
1 Technical information

Part Number	FMS080
Rating (A) AC21	80A MAXIMUM
Number of Poles	1P+N
Rated voltage	230V/ 50Hz
Rated insulation voltage (Ui)	500V
Fuse	22x58mm
Fuse Type	80A ME type
Application	Domestic
Switch complies with	IEC/EN60947-3
Fuse complies with	BS HD 602693:2010+A1:2013 BS 88-3:2010
Maximum cable capacity	25mm²
Terminal torque setting	2.5Nm
Dimensions (mm) HxWxD	80 x 128 x 63

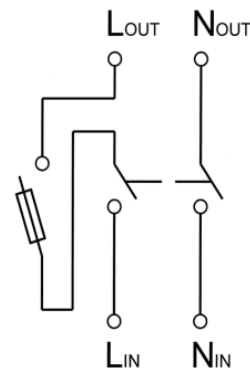
ATTENTION

Fuse must **not** be installed or removed under load

Dimensions



Connection Diagram



FMS080 Fused Main Switch UK CA | CE
 Instruction Leaflet



2 SAFETY

- 2a Product must be installed by a qualified electrician in accordance with the current IET Wiring Regulations BS 7671.
- 2b Total load must not exceed the rating of the FMS080 fused main switch or any additional limitation.

3 Installation

- 3a Ensure lever is in the **OFF** position
- 3b Remove 2 screws holding the front cover in place and lift off front cover
- 3c Fix securely to wall with 3 screws. **DO NOT OVERTIGHTEN**
- 3d Cable tidy must be fixed to wall with 2 screws (top or bottom) depending on instal

4 Connections

- 4a Cut, dress and connect cables as shown in the **wiring diagram**
- 4b **Check all connections are TORQUED 2.5Nm. Loose connections cause fires!!!!**
- 4c **Refit front cover and insert 80A ME fuse supplied**

5 Testing

- 5a On completion of the installation, it must be tested in accordance with the latest edition of the IET Wiring Regulations for Electrical Installations (BS 7671).



FuseBox



www.fusebox.co.uk



After installation and testing of this product it is essential that the INSTRUCTION LEAFLET is available for reference