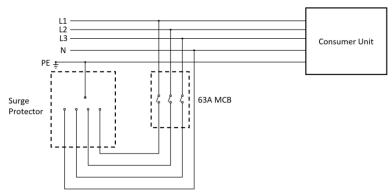


SURGE SHIELD EPSPD40-63MCB3P



Wiring Diagram



Technical Specification

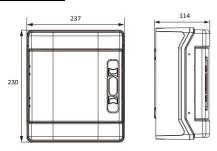
Enclosure	ABS
Protected Poles	3P+N 230/400V
MAX AC. Operating Voltage	255VAC
AC System	TT-TN
Nominal Discharge	20kA
Max. Discharge	40kA
Temporary Overvoltage 5s	335VAC Withstand
Voltage Protection Level	1.25kV
Conductor Size	1.5 - 10mm(L/N) 2.5 - 25mm(E)
Standards	18th Edition Compliant IEC 61643-11, EN 5053911
Recommended Fuse Protection	50A – 63A MCB Included
Surge Protection Torque	1.2 - 1.5Nm(L/N) 2 - 2.5Nm(E)
MCB Torque	2Nm

The EPSPD40-63MCB3P is only to be installed by a Qualified electrician and must conform with the latest edition of the IEC Wiring Regulations for Electrical Installations BS7671.

Installation Guide

- Loosen the screws and remove the front cover of the EPSPD
- 2. Mount the EPSPD to the wall at the 3 screw locations
- 3. Ensure MCB is in the off position
- 4. Feed incoming live mains cables into the bottom of the MCB, Neutral cable required into the top of the Surge Protection
- 5. Refer to Torque Settings to ensure correctly tightened
- 6. Refit front cover







When indicator shows

➤ red, please replace
cartridge

Once installation is complete the device must be tested in accordance with IEC Wiring Regulations for Electrical Installations BS7671.