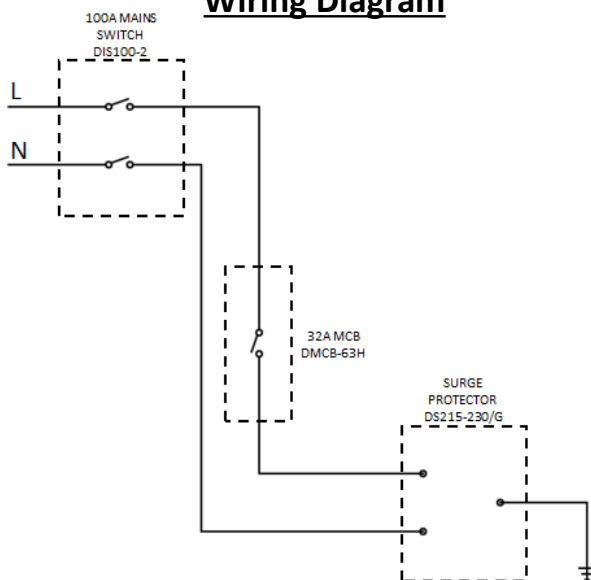




# SURGE SHIELD ESPD15-32MCB1002P



## Wiring Diagram



## Technical Specification

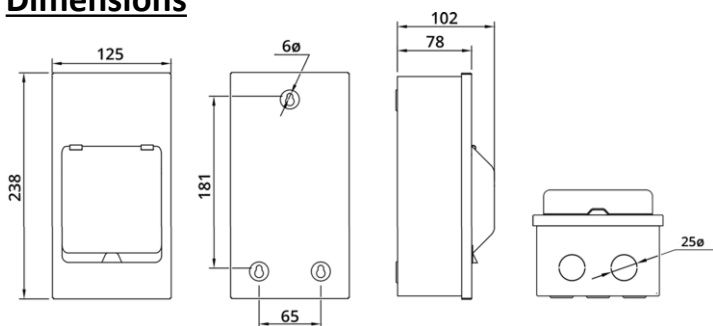
Enclosure	Metal
Protected Poles	Single Phase 230V
MAX AC. Operating Voltage	255VAC
AC System	TT-TN
Nominal Discharge	5kA
Max. Discharge	15kA
Temporary Overvoltage 5s	335VAC Withstand
Voltage Protection Level	0.9kV
Conductor Size	1.5 - 10mm(L/N) 2.5 - 25mm(E)
Standards	18th Edition complaint IEC 6164311, EN 5053911
Recommended Fuse Protection	20A – 32A MCB Included
Surge Protection Torque	1.2 - 1.5Nm(L/N) 2 - 2.5Nm(E)
MCB Torque	3.5Nm

The ESPD15-32MCB1002P 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

1. Loosen the screws and remove the front cover of the ESPD
2. Mount the ESPD to the wall at the 3 screw locations
3. Ensure the Main Switch & MCB are both in the off positions
4. Feed incoming mains cables into the top Live and Neutral, refer to Torque Settings to ensure correctly tightened
5. Refit front cover

## Dimensions



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