

# Surge Protection Devices

## Type 2 – Surge Protected Device

- Type 2 Single Phase Surge Arrester
- Nominal Discharge current L-N 20kA, N-E 20kA
- Max Discharge L-N 40kA N-PE 40k
- Fully compliant to BSEN61643-11 , BSEN62305 & BS7671
- Space saving 1 module design
- Min. back up MCB 16-32A B curve
- Can be fitted on DIN rail directly into the consumer unit
- Grey colour to match existing circuit protection devices
- IP20 protection degree
- Response time < 25ns

Product Code	Description
CUSPDT21	Type 2, 1 Module, TNCS, PME & TT SYSTEMS



## Wiring Kit

This wiring kit can be used for the installation of a Surge protection Device into a Consumer unit which has the requirement for Overvoltage protection. Wiring Kit includes Live, Neutral & Earth Wires, Busbar & Shroud 1 x Surge protection Device 1 x 32A MCB.

Product Code	Description
CUA08	Wiring Kit c/w Live, Neutral & Earth Wires, Busbar & Shroud 1 x SPD, 1 x 32A MCB



## Metal Enclosure

This stand alone enclosure is to be fitted next to existing consumer units/enclosures, to provide Surge Protection against overvoltages. Supplied with 100A Main Switch 1 x Surge Protection Device (pre-wired) 1 x 32A MCB (SPD Protective device) IP65 (weatherproof).

Product Code	Description
CFSPDE02	Metal Enclosure 5 Way Populated with 1x SPD, 1x 32A MCB 100A Main Switch



## Type 3 – Surge Protection Extension Leads

Note: Information on this range can be found on page 174 of the BG electrical catalogue.