



The Electricians' Choice

SRGT2B

Surge Protection Device

Type 2 TN/TT 20/40kA

A Type 2 surge protection device (SPD) engineered for single-phase electrical systems, especially suited to TN and TT earthing arrangements. It is designed to protect electrical installations and connected equipment from transient overvoltages/surges, typically originating from lightning strikes or switching operations on the supply network.

- Fits directly to the comb busbar in a PRO consumer unit.
- Type 2 Surge Protection Device
- No dedicated MCB required.
- Suitable for use with maximum back up fuse 100A.
- Mechanical flag and volt free changeover signalling contact for end of life indication.



TECHNICAL DATA

Rated Operating Voltage (Ue)	230-240V~	Rated Frequency (Fn)	50/60Hz
Phase	1	Voltage Protection Level at in (Up) (8/20μs)	1.5kV (L-N), 1.25kV (N-PE)
Maximum Discharge Current (Imax) (8/20μs)	40kA	Earthing System(s)	TN / TT
Modular Ways	1	Ambient Operating Temperature	-40°C to +70°C
Max. Conductor Section	25mm ² (L), 10mm ² (N-PE)	Min. Conductor Section	6mm ² (L), 1.5mm ² (N-PE)
Terminal Tightening Torque	2.5Nm (L), 1.5Nm (N-PE), 0.4Nm (Signal contact)	Ingress Protection Rating	IP20
Product Dimensions (HWD)	92 x 18 x 68 mm	Product Net Weight (kg)	0.117 kg
Gross Weight (kg)	0.127	Barcode	5026992053126
WEEE Category	9	Warranty	5 Years

