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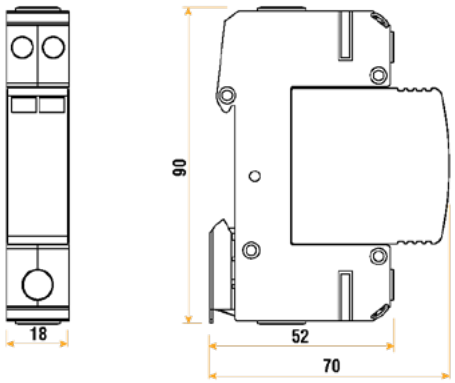
Technical Specification

Product Code: CU1SPD275T

Luckinslive 434912984

Description: 2 Pole 275Uc (V~) 40kA Type 2 18mm SPD With Tails





General Information

Dimensions (mm)	18 (W) x 90 (H) x 70 (D)
Colour	Light Grey
Maximum Continuous Operating Voltage (AC) (Uc)	275
SPD Type	Type 2
Overcurrent Protection (A)	300
Voltage Protection Level (Kv) (Up)	<1.5
Nominal Discharge Current (kA) (In)	20 (L-N & N-PE)
Maximum Discharge Current (kA) (Imax)	40 (L-N & N-PE)
Response Time (ns) (tA)	<25
Compatible Earthing Systems	TT / TN
Visual Indicator Status (Green)	Normal Function
Visual Indicator Status (Red)	Cartridge Replaceable (Product Ref.CU1SPDC275)
Device Terminals	Screwed Lug & Pin
SPD Terminal Capacity - L&N (mm^2)	4 - 16
SPD Terminal Torque (Nm)	L&N: 1.2, PE: 2
SPD Terminal Capacity - PE (mm^2)	4 - 25
Number Of Poles	2
Ingress Protection	IP20
Operational Temperature (°C)	-40 to +70
Warranty (Years)	3

Standards BS EN 61643-1-11

Additional Information

The SPD cartridge must be removed for insulation resistance testing
Suitable for wiring directly from the Switch Disconnector 'Output'. The respective busbar may need to be shortened.
6mm^2 tails supplied (live, neutral & earth).
Additional overcurrent protection is not required.

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