

- Accessory for Alpha BSII Distribution boards
- SPD only, comes with plug-in modules
- 8 modules wide
- Nominal Voltage (AC) 240/415



#### Product Specification Data

Revision Date: 09/02/2024

System configuration DC	No
System configuration IT	No
System configuration TN	No
System configuration TN-C	No
System configuration TN-C-S	Yes
System configuration TN-S	Yes
System configuration TT	Yes
System configuration other	No
Number of conductors (without earthing)	4
Nominal discharge surge current (8/20)	25 kA
Short-circuit breaking capacity (I <sub>sc</sub> cr)	25 kA
Max. continuous voltage AC	350 V
Max. discharge surge current (8/20)	100 kA
Mounting method	DIN rail (top hat rail) 35 mm
Construction size	8 modular spacing
Voltage protection level	2.2 kV
Max. conductor cross section solid (solid, stranded)	35 mm <sup>2</sup>
Max. conductor cross section flexible (fine-strand)	25 mm <sup>2</sup>
With remote signalling contact	Yes
Integrated backup fuse	No
Signalling at the device	Optical
Category type 2	No
Degree of protection (IP)	IP20
Product Standard/s	BS EN 61643-11
Terminal Capacity L&N	25 mm <sup>2</sup>
Terminal Capacity E	25 mm <sup>2</sup>
Frequency	50/60 Hz
CE Conformity	Yes
WEEE Symbol	Yes

UKCA Conformity

Yes

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.



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