SIEMENS

List No. 8GP1802-0DA28

ALPHA BSIII

Alpha BSIII Lightning Arrester Kit 4P

- Accessory for Alpha BSIII Panel Boards
- Supplied with Type 1 SPD, MCCB (for SPD protection), cable loom kit & SPD mounting bracket
- 18th edition compliant
- Fits into dedicated knock-out slot in panel board. MCCB utilises bottom right-hand Way.
- Nominal Voltage (AC) 230/400

Product Specification Data	Revision Date: 15/01/2024
System configuration DC	No
System configuration IT	No
System configuration TN	No
System configuration TN-C	No
System configuration TN-C-S	No
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 (Isccr)	50 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	1.5 kV
Max. conductor cross section solid (solid, stranded)	35 mm²
Max. conductor cross section flexible (fine-strand)	25 mm²
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 mm²
Terminal Capacity E	25 mm²
Frequency	50 Hz
CE Conformity	Yes
WEEE Symbol	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.

UKCA Conformity	Yes

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