SIEMENS

List No. 3VA1110-5EF36-0AA0
ALPHA BSIII

100A 55kA 3P 3VA1 MCCB ATAM

- Adjustable Thermal & Magnetic Elements
- 55kA @ 415V AC to BS EN 60947-2
- Fitted with cable clamp connections. Other termination accessories available.
- For use in Alpha BSIII Panelboards outgoing ways only

Product Specification Data	Revision Date: 28/09/2023
Rated permanent current Iu	100 A
Rated voltage	220-690 V
Rated short-circuit breaking capacity Icu at 400 V, 50 Hz	55 kA
Overload release current setting	70-100 A
Adjustment range undelayed short-circuit release	500-1000 A
Integrated earth fault protection	No
Type of electrical connection of main circuit	Cable clamp
Device construction	Complete device in housing
Suitable for DIN rail (top hat rail) mounting	No
DIN rail (top hat rail) mounting optional	Yes
Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0
Number of auxiliary contacts as change-over contact	0
With switched-off indicator	Yes
With integrated under voltage release	No
Number of poles	3
Position of connection for main current circuit	Front side
Type of control element	Toggle
Complete device with protection unit	Yes
Motor drive integrated	No
Motor drive optional	Yes
Degree of protection (IP)	IP40
Product Standard/s	BS EN 60947-2
Terminal Capacity L&N	70 mm²
CE Conformity	Yes
WEEE Symbol	Yes
UKCA Conformity	Yes
Width	76 mm
Depth	70 mm

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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