

List No. 3VA1196-5ED36-0AA0

16A 55kA 3P 3VA1 MCCB FTFM



- Fixed 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

Rated permanent current lu Rated voltage Rated short-circuit breaking capacity Icu at 400 V, 50 Hz Integrated earth fault protection Type of electrical connection of main circuit Device construction Suitable for DIN rail (top hat rail) mounting DIN rail (top hat rail) mounting optional Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Number of poles With switched-off indicator With switched-off indicator With negrated under voltage release No Number of connection for main current circuit Type of control element Complete device with protection unit Yes Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity WEEE Symbol	Product Specification Data	Revision Date: 28/09/2023
Rated short-circuit breaking capacity Icu at 400 V, 50 Hz Integrated earth fault protection 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 Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Vith switched-off indicator With switched-off indicator With integrated under voltage release No Number of poles 3 Position of connection for main current circuit Type of control element Complete device with protection unit Yes Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Yes	Rated permanent current lu	16 A
Integrated earth fault protection 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 Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Vith switched-off indicator With switched-off indicator With integrated under voltage release No Number of poles Position of connection for main current circuit Type of control element Toggle Complete device with protection unit Wotor drive integrated No Motor drive optional Product Standard/s Terminal Capacity L&N CE Conformity Yes	Rated voltage	220-690 V
Type of electrical connection of main circuit Device construction Suitable for DIN rail (top hat rail) mounting No DIN rail (top hat rail) mounting optional Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Number of auxiliary contacts as change-over contact With switched-off indicator With switched-off indicator With integrated under voltage release No Number of poles Position of connection for main current circuit Type of control element Complete device with protection unit Wood drive integrated No Motor drive integrated No Motor drive optional Product Standard/s BS EN 60947-2 Terminal Capacity L&N CE Conformity Complete device in housing No No No No BS EN 60947-2 To mm² CE Conformity Yes	Rated short-circuit breaking capacity Icu at 400 V, 50 Hz	55 kA
Device construction Suitable for DIN rail (top hat rail) mounting DIN rail (top hat rail) mounting optional Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Number of auxiliary contacts as change-over contact Number of auxiliary contacts as change-over contact Vith switched-off indicator With switched-off indicator With integrated under voltage release No Number of poles 3 Position of connection for main current circuit Type of control element Toggle Complete device with protection unit Yes Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s BS EN 60947-2 Terminal Capacity L&N CE Conformity Yes	Integrated earth fault protection	No
Suitable for DIN rail (top hat rail) mounting 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 With switched-off indicator 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 Peroduct Standard/s BS EN 60947-2 Terminal Capacity L&N CE Conformity Yes	Type of electrical connection of main circuit	Cable clamp
DIN rail (top hat rail) mounting optional Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact With switched-off indicator With integrated under voltage release No Number of poles Position of connection for main current circuit Type of control element Complete device with protection unit Motor drive integrated Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Yes O O Number of poles 3 Position of connection for main current circuit Front side Toggle Ves No No No IP40 Product Standard/s BS EN 60947-2 Terminal Capacity L&N 70 mm² CE Conformity	Device construction	Complete device in housing
Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact O Number of auxiliary contacts as change-over contact With switched-off indicator With integrated under voltage release No Number of poles Position of connection for main current circuit Type of control element Complete device with protection unit Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity O With switched-off indicator Ves No No No IP40 Product Standard/s PS EN 60947-2 Terminal Capacity L&N Yes	Suitable for DIN rail (top hat rail) mounting	No
Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact With switched-off indicator With integrated under voltage release No Number of poles Position of connection for main current circuit Type of control element Complete device with protection unit Motor drive integrated Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Yes O Ves O O O O O O O O O O O O O	DIN rail (top hat rail) mounting optional	Yes
Number of auxiliary contacts as change-over contact With switched-off indicator With integrated under voltage release No Number of poles Position of connection for main current circuit Type of control element Complete device with protection unit Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Yes No Yes BS EN 60947-2 Terminal Capacity L&N Yes	Number of auxiliary contacts as normally closed contact	0
With switched-off indicator With integrated under voltage release No Number of poles Position of connection for main current circuit Type of control element Complete device with protection unit Yes Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Yes No No No BS EN 60947-2 To mm² Yes	Number of auxiliary contacts as normally open contact	0
With integrated under voltage release No Number of poles 3 Position of connection for main current circuit Type of control element Complete device with protection unit Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity No No No No No IP40 Pro mm² Yes	Number of auxiliary contacts as change-over contact	0
Number of poles Position of connection for main current circuit Type of control element Complete device with protection unit Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Servation Front side Front side Toggle No Yes No No No BS EN 60947-2 To mm² Yes	With switched-off indicator	Yes
Position of connection for main current circuit Type of control element Complete device with protection unit Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Front side Yes No No No No No Self Self Self Self Self Self Self Self	With integrated under voltage release	No
Type of control element Complete device with protection unit Yes Motor drive integrated No Motor drive optional Degree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Toggle No No No No No No No No Pes SEN 60947-2 To mm² Yes Yes	Number of poles	3
Complete device with protection unit Yes Motor drive integrated No Motor drive optional Pegree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Yes No IP40 IP40 IP40 Prom² Yes To mm² Yes	Position of connection for main current circuit	Front side
Motor drive integrated Motor drive optional No Motor drive optional Pegree of protection (IP) Product Standard/s Terminal Capacity L&N	Type of control element	Toggle
Motor drive optional Pegree of protection (IP) Product Standard/s Terminal Capacity L&N CE Conformity Yes Yes BS EN 60947-2 70 mm² Yes	Complete device with protection unit	Yes
Degree of protection (IP) Product Standard/s BS EN 60947-2 Terminal Capacity L&N 70 mm² CE Conformity Yes	Motor drive integrated	No
Product Standard/s BS EN 60947-2 Terminal Capacity L&N 70 mm² CE Conformity Yes	Motor drive optional	Yes
Terminal Capacity L&N 70 mm² CE Conformity Yes	Degree of protection (IP)	IP40
CE Conformity Yes	Product Standard/s	BS EN 60947-2
·	Terminal Capacity L&N	70 mm²
WEEE Symbol Yes	CE Conformity	Yes
	WEEE Symbol	Yes
UKCA Conformity Yes	UKCA Conformity	Yes
Width 76 mm	Width	76 mm
Depth 70 mm	Depth	70 mm

