

## List No. 3VA1116-3ED16-0AA0

160A 25kA 1P 3VA1 MCCB FTFM



- Fixed Thermal & Magnetic Elements
- 25kA @ 240V AC @ 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 lu                                | 160 A                      |
| Rated voltage   | 220-415 V                  |
| Rated short-circuit breaking capacity Icu at 400 V, 50 Hz | 5 kA                       |
| 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   | 1                          |
| 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                                      | No                         |
| 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   | 25 mm                      |
| Depth   | 70 mm                      |
|   |                            |

