

## 36603080

# Switch-discon-fuse visi break FUSOMAT ST coil-Ext&Dir F OP-800A-3P-BS-Fuse C1-C3

#### Strong points

- Overload tripping
- High breaking capacity
- Improved safety

#### General characteristics

- 250 A to 1250 A.
- 3P or 4P available.
- Direct or external handle.
- Auxiliary contact optional.

#### Compliance with standards

- IEC 60947-3

### Link to the reference

https://apac.socomec.com/en/reference/36603080

FUSOMAT fuse-combination switches are manually operated 3 or 4-pole load break switches with visible breaking and a remote tripping function.

They provide load operation, safety disconnection and protection against overloads and short-circuits in any low voltage electrical circuit. They can ensure the automatic opening of the circuit together with:

- Fuse blown detection system
- thermal relay
- Differential relay
- other safety devices

#### Classification

| UNSPSC  | 39122233            |
|---|---------------------|
| ETIM Class                                    | EC001040            |
| IGCC  | 5291                |
| Commerce                                      |                     |
| Effective date                                | 1991-07-05          |
| Obsolescence date                             | 2023-06-30          |
| Production ban date                           | 2023-12-30          |
| Country of origin                             | FR                  |
| ETIM - Electrical characteristics             |                     |
| Max. rated operation voltage Ue AC [V]        | 690                 |
| Rated permanent current lu [A]                | 800                 |
| Number of poles                               | 3                   |
| ETIM - Mechanical characteristics             |                     |
| Cable entry                                   | Top/bottom          |
| Equipped with connectors                      | No                  |
| Suitable for floor mounting                   | Yes                 |
| Suitable for front mounting                   | Yes                 |
| Suitable for busbar mounting                  | No                  |
| Degree of protection (IP), front side         | IP20                |
| ETIM - Technical features                     |                     |
| Version as main switch                        | Yes                 |
| Version as safety switch                      | Yes                 |
| Suitable for fuses                            | Shape C1-C3         |
| With error protection                         | No                  |
| Type of electrical connection of main circuit | Bolt connection     |
| Type of control element                       | Long turning handle |
| Position control element                      | Front side          |
| Motor drive optional                          | No                  |
| Motor drive integrated                        | No                  |
| Version as emergency stop installation        | Yes                 |
| Logistics                                     |                     |
| GTIN/EAN                                      | 3596031186174       |
| Customs number                                | 8536309090          |
| Price unit                                    | PC                  |
| Weight of the packing unit                    | 17.42               |
| Length of the packing unit                    | 0.274               |
| Width of the packing unit                     | 0.306               |

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| Depth of the packing unit      | 0.407    |
|--------------------------------|----------|
| Norms                          |          |
| Conformity to standards        | IEC      |
| Technical Characteristics      |          |
| Fuse size                      | C1-C2-C3 |
|                                |          |
| Number of poles                | 3        |
| Number of poles  Rated current | 3<br>800 |

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