

36503026

## Switch-discon-fuse visi break FUSOMAT ST coil-Ext&Dir F OP-250A-3P-DIN-Fuse S1



### Strong points

- Automatic tripping
- Optimum safety
- High breaking capacity

### General characteristics

- For industrial fuses up 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/36503026>

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 (see DDMM or FMD),
- thermal relay,
- differential relay (see RESYS),
- other safety devices.

### Classification

|            |          |
|------------|----------|
| UNSPSC     | 39122233 |
| ETIM Class | EC001040 |
| IGCC       | 5291     |

### Commerce

|                   |            |
|-------------------|------------|
| Effective date    | 1992-01-22 |
| Country of origin | FR         |

### ETIM - Electrical characteristics

|  |     |
|--|-----|
| Max. rated operation voltage Ue AC [V] | 690 |
| Rated permanent current Iu [A]         | 250 |
| 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                            | NH1                 |
| 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                   | 3596031185641 |
| Customs number             | 8536309090    |
| Price unit                 | PC            |
| Weight of the packing unit | 7.99          |
| Length of the packing unit | 0.405         |
| Width of the packing unit  | 0.267         |
| Depth of the packing unit  | 0.305         |

### Norms

|                                  |          |
|----------------------------------|----------|
| Conformity to standards          | IEC      |
| <b>Technical Characteristics</b> |          |
| Fuse size                        | NH1      |
| Number of poles                  | 3        |
| Rated current                    | 250      |
| Type                             | I-O-Test |