

38153010

Switch-discon-fuse FUSERBLOC-Dir L OP-100A-3P-NFC-Fuse 22x58

Strong points

- Improved safety
- High breaking capacity
- Multi-use
- Simplified use

General characteristics

- For fuses up to 1250 A.
- 2P, 3P or 4P available.
- Up to 690 VAC.
- Up to 100 kA.
- Available in versions with right front-side, left side and central front operation handles.

Compliance with standards

- IEC 60947-3
- IEC 60269-1
- IEC 60269-2

Access to resources (ex: manuals)

<https://www.socomec.co.uk/en-gb/reference/38153010>

FUSERBLOC NFC/DIN units are manually operated multipolar fuse load break switches.

They provide make and break on load and safety isolation and protection against overcurrent for any low voltage electrical circuit.

This range is available in right front-side, left side and central front, direct or external operation, with 2, 3 and 4 poles and up to 1250 A.

Classification

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

Commerce

| | |
|-------------------|------------|
| Effective date | 2004-05-04 |
| Country of origin | TN |

ETIM - Electrical characteristics

| | |
|---|-----|
| Max. rated operation voltage Ue AC [V] | 690 |
| Rated permanent current Iu [A] | 100 |
| Rated operation power at AC-23, 400 V [kW] | 51 |
| Conditioned rated short-circuit current Iq [kA] | 100 |
| 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 | 22x58 mm |
| With error protection | No |
| Type of electrical connection of main circuit | Bolt connection |
| Type of control element | Rocker lever |
| Position control element | Left |
| Motor drive optional | No |
| Motor drive integrated | No |
| Version as emergency stop installation | Yes |

Logistics

| | |
|----------------------------|---------------|
| GTIN/EAN | 3596031742578 |
| Customs number | 8536303099 |
| Price unit | PC |
| Weight of the packing unit | 1.853 |
| Length of the packing unit | 0.21 |
| Width of the packing unit | 0.16 |
| Depth of the packing unit | 0.175 |

Norms

| | |
|-------------------------|-----|
| Conformity to standards | IEC |
|-------------------------|-----|

Technical Characteristics

| | |
|-----------------|-------|
| Fuse size | 22x58 |
| Number of poles | 3 |
| Rated current | 100 |
| Type | I-0 |
| Frame size | 3 |