

30354063

Fuse combination switch FUSERBLOC 4P 630A in steel enclosure IP65



Strong points

- Safe operation
- Suitable for all kinds of environment
- Easy setup
- Range

General characteristics

- From 32 to 800 A.
- 3 poles + solid neutral, 4 poles.
- DIN fuse protection (For BS, please contact us).
- Black handle (red/yellow on request)
- Triple lock in OFF position.
- Painted steel enclosure.
- Hinged door with double bar locking.
- Colour: RAL 7035.
- Cable gland knockouts (?63A) or removable gland plates (?100A) at top and bottom.
- Degree of protection: IP65.
- Wall mounting brackets included (not available for 32 and 63 A).

Compliance with standards

- IEC 60947-3

Link to the reference

<https://apac.socomec.com/en/reference/30354063>

Enclosed fuse combination load break switches ensure on-load breaking and making of circuits, protect against overcurrents and safely isolate all low-voltage electrical circuits by providing protection against contact with live parts and environmental elements, such as dust, water and other hazards. They enable the shutdown and lock out of the power supply as close to the equipment as possible.

Classification

| | |
|------------|----------|
| UNSPSC | 39122205 |
| ETIM Class | EC001040 |
| IGCC | 5168 |

Commerce

| | |
|----------------------------|------------|
| Effective date | 2018-06-01 |
| Country of origin | FR |
| Length of the product unit | 1 |
| Width of the product unit | 0.8 |
| Depth of the product unit | 0.4 |

ETIM - Electrical characteristics

| | |
|---|-----|
| Max. rated operation voltage Ue AC [V] | 690 |
| Rated permanent current Iu [A] | 630 |
| Rated operation power at AC-23, 400 V [kW] | 355 |
| Conditioned rated short-circuit current Iq [kA] | 100 |
| Rated short-time withstand current Icw [kA] | 70 |
| Number of poles | 4 |

ETIM - Mechanical characteristics

| | |
|---------------------------------------|------------|
| Cable entry | Top/bottom |
| Equipped with connectors | No |
| Suitable for floor mounting | No |
| Suitable for front mounting | No |
| Suitable for busbar mounting | No |
| Degree of protection (IP), front side | IP65 |

ETIM - Technical features

| | |
|---|----------------------------|
| Version as main switch | No |
| Version as safety switch | Yes |
| Suitable for fuses | NH3 |
| With error protection | No |
| Type of electrical connection of main circuit | Screw connection |
| Type of control element | Door coupling rotary drive |
| Position control element | Front side |
| Motor drive optional | No |
| Motor drive integrated | No |
| Version as emergency stop installation | Yes |

Logistics

| | |
|----------------------------|---------------|
| GTIN/EAN | 3596033028922 |
| Customs number | 8537109899 |
| Price unit | PC |
| Weight of the packing unit | 75 |
| Length of the packing unit | 0.48 |
| Width of the packing unit | 0.83 |

| | |
|----------------------------------|--------------|
| Depth of the packing unit | 1.035 |
| Norms | |
| Conformity to standards | IEC |
| Technical Characteristics | |
| Fuse size | 3 |
| Number of poles | 4 |
| Rated current | 630 |
| Size | 1000x800x400 |
| Frame size | 17 |