

42145080

Manual transfer switch SIRCOVER I-0-II 3P+N 800A in steel enclosure



Strong points

- Safe operation
- Suitable for all environments
- Easy installation
- Extensive range

General characteristics

- From 160 to 1600 A.
- 3 poles + solid neutral, 4 poles..
- Black handle.
- Triple lock in OFF position.
- Painted steel enclosure.
- Hinged door with double bar locking.
- Colour: RAL 7035.
- Removable gland plates at top and bottom.
- Degree of protection: IP65.
- Wall-mounted, 4 brackets included.

Compliance with standards

- IEC 60947-6-1
- IEC 61439
- IEC 60204-1

Access to resources (ex: manuals)

<https://www.socomec.co.uk/en-gb/reference/42145080>

Enclosed changeover switches ensure the on-load transfer between two sources or loads, as well as providing safety isolation, for all low-voltage electrical circuits. In addition, they provide 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.

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|---|----------------------------|
| Classification | |
| UNSPSC | 39122205 |
| ETIM Class | EC000216 |
| IGCC | 5177 |
| Commerce | |
| Effective date | 2018-06-01 |
| Country of origin | FR |
| Length of the product unit | 1.2 |
| Width of the product unit | 0.8 |
| Depth of the product unit | 0.5 |
| ETIM - Electrical characteristics | |
| Max. rated operation voltage Ue AC [V] | 1000 |
| Rated operating voltage [V] | 400..690 |
| Rated permanent current Iu [A] | 800 |
| Rated permanent current at AC-23, 400 V [A] | 800 |
| Rated permanent current at AC-21, 400 V [A] | 800 |
| Rated short-time withstand current Icw [kA] | 35 |
| Rated operation power at AC-23, 400 V [kW] | 450 |
| Switching power at 400 V [kW] | 450 |
| Number of poles | 3 |
| ETIM - Mechanical characteristics | |
| Suitable for floor mounting | Yes |
| Suitable for front mounting 4-hole | Yes |
| Suitable for front mounting centre | No |
| Suitable for distribution board installation | No |
| Suitable for intermediate mounting | No |
| Colour control element | Black |
| Degree of protection (IP), front side | IP65 |
| ETIM - Technical features | |
| Version as main switch | No |
| Version as maintenance-/service switch | Yes |
| Version as safety switch | Yes |
| Version as emergency stop installation | No |
| Version as reversing switch | Yes |
| Number of switches | 2 |
| Motor drive optional | No |
| Motor drive integrated | No |
| Voltage release optional | No |
| Device construction | Complete device in housing |
| Type of control element | Door coupling rotary drive |
| Interlockable | Yes |
| Type of electrical connection of main circuit | Bolt connection |

Logistics

| | |
|----------------------------|---------------|
| GTIN/EAN | 3596033029271 |
| Customs number | 8537109899 |
| Price unit | PC |
| Weight of the packing unit | 0.01 |

Norms

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

Technical Characteristics

| | |
|------------------|--------------|
| Control operator | Front |
| Number of poles | 3+N |
| Rated current | 800 |
| Size | 1200x800x500 |
| Frame size | B6 |