

**41K29160A**

## BYPASS MANUAL TRANSFER SWITCH SIRCOVER 1600A 4+8P EXTERNAL HANDLE + 200MM SHAFT



### Strong points

- A complete range
- Stable positions
- On-load switching

### General characteristics

- Range from 125A to 1600A.
- Available in 3P or 4P.
- References includes switch, bridging bars, interphase barriers, 200mm shaft and external handle.

### Compliance with standards

- IEC 60947-6-1
- IEC 60947-3

### Access to resources (ex: manuals)

<https://www.socomec.co.in/en-in/reference/41K29160A>

SIRCOVER Bypass provide on-load transfer between two sources for any low voltage power circuit, as well as safety isolation by double breaking per pole. This combination of three interlocked load break switches provides bypass to an UPS or other critical devices, allowing maintenance of a critical equipment while maintaining the supply of the load. There are available in 3 or 4 poles.

### Classification

|            |          |
|------------|----------|
| UNSPSC     | 39122205 |
| ETIM Class | EC000216 |
| IGCC       | 5177     |

### Commerce

|                   |            |
|-------------------|------------|
| Effective date    | 2017-12-12 |
| Country of origin | FR         |

### ETIM - Electrical characteristics

|                                |      |
|--------------------------------|------|
| Rated permanent current Iu [A] | 1600 |
| Number of poles                | 4    |

### ETIM - Mechanical characteristics

|                                              |       |
|----------------------------------------------|-------|
| Suitable for floor mounting                  | No    |
| Suitable for front mounting 4-hole           | No    |
| Suitable for front mounting centre           | No    |
| Suitable for distribution board installation | No    |
| Suitable for intermediate mounting           | Yes   |
| Colour control element                       | Black |
| Degree of protection (IP), front side        | IP20  |

### ETIM - Technical features

|                                               |                                          |
|-----------------------------------------------|------------------------------------------|
| Version as main switch                        | Yes                                      |
| Version as maintenance-/service switch        | Yes                                      |
| Version as safety switch                      | Yes                                      |
| Version as emergency stop installation        | Yes                                      |
| Version as reversing switch                   | Yes                                      |
| Number of switches                            | 2                                        |
| Motor drive optional                          | No                                       |
| Motor drive integrated                        | No                                       |
| Voltage release optional                      | No                                       |
| Device construction                           | Built-in device fixed built-in technique |
| Type of control element                       | Door coupling rotary drive               |
| Interlockable                                 | Yes                                      |
| Type of electrical connection of main circuit | Bolt connection                          |

### Logistics

|                            |               |
|----------------------------|---------------|
| GTIN/EAN                   | 3596033038044 |
| Customs number             | 8536508090    |
| Price unit                 | PC            |
| Weight of the packing unit | 50            |

### Norms

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

### Technical Characteristics

|             |        |
|-------------|--------|
| Application | Energy |
|-------------|--------|

|                  |                             |
|------------------|-----------------------------|
| Control operator | Direct : J4 / External : V2 |
| Number of poles  | 4+8                         |
| Rated current    | 1600                        |
| Type             | Manual I-0-II               |
| Frame size       | B7                          |