

**29153024**

## Interrupteur-sectionneur AC à coupure visible SIDER 3P 250A commande lat. droite

### Points forts

- Sécurité par la coupure visible
- Modularité

### Caractéristiques générales

- De 125A à 3150A.
- 3P ou 4P disponibles.
- Poignée de commande directe ou extérieure.
- Contact auxiliaire en option.

### Conforme aux normes

- IEC 60947-3

### Accès à la documentation associée

Les SIDER sont des interrupteurs-sectionneurs tripolaires ou tétrapolaires à commande manuelle.

Ils assurent la coupure ou la fermeture en charge et le sectionnement de sécurité de tout circuit électrique basse tension.

### Caractéristiques techniques

|                  |                             |
|------------------|-----------------------------|
| Type de commande | Direct : F2 / External : S2 |
| Nombre de pôles  | 3                           |
| Tension nominale | 690 VAC - 500 VDC           |
| Calibre          | 250                         |
| Type             | Commande latérale droite    |

### ETIM - Electrical characteristics

|                                                 |          |
|-------------------------------------------------|----------|
| Max. rated operation voltage Ue AC [V]          | 690      |
| Rated operating voltage [V]                     | 400..690 |
| Rated permanent current Iu [A]                  | 250      |
| Rated permanent current at AC-23, 400 V [A]     | 250      |
| Rated permanent current at AC-21, 400 V [A]     | 250      |
| Rated short-time withstand current Icw [kA]     | 9        |
| Rated operation power at AC-23, 400 V [kW]      | 140      |
| Switching power at 400 V [kW]                   | 140      |
| Conditioned rated short-circuit current Iq [kA] | 115      |
| Number of poles                                 | 3        |

### ETIM - Mechanical characteristics

|                                              |       |
|----------------------------------------------|-------|
| Suitable for floor mounting                  | No    |
| Suitable for front mounting 4-hole           | Yes   |
| Suitable for front mounting centre           | No    |
| Suitable for distribution board installation | No    |
| Suitable for intermediate mounting           | Yes   |
| Colour control element                       | Other |
| 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                   | No                                       |
| Number of switches                            | 1                                        |
| 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                       | Other                                    |
| Interlockable                                 | Yes                                      |
| Type of electrical connection of main circuit | Bolt connection                          |

### Classification

|             |          |
|-------------|----------|
| UNSPSC      | 39122233 |
| Classe ETIM | EC000216 |

<https://www.socomec.fr/fr/reference/29153024>

|                                   |               |
|-----------------------------------|---------------|
| IGCC                              | 5290          |
| <b>Commerce</b>                   |               |
| Date d'effet                      | 1999-11-01    |
| Date d'obsolescence               | 2021-07-01    |
| Date d'interdiction               | 2021-12-31    |
| Pays d'origine                    | FR            |
| <b>Logistique</b>                 |               |
| GTIN/EAN                          | 3596031144389 |
| Code douane                       | 8536508090    |
| Unité de contenu                  | PC            |
| Poids brut de l'unité d'emballage | 2.3           |
| <b>Normes</b>                     |               |
| Conformité aux normes             | IEC           |