

**Switch-disconnectors 16 to 125A, OT Series**

Applications: Switch-disconnectors suitable for diverse applications such as machinery, power distribution, switchboards, motor control centers or photovoltaic installations;



The most compact solution, possible thanks to a uniquely short current path and a double-sided spring construction combined with a small amount of components, such switches therefore have a small foot-print area, allowing installation in confined spaces;

Quick and perfect installation every time:

- Base, door or DIN rail mounted, IEC, including protected terminal clamps IP20;
- Installation in any direction: horizontal, vertical or even at the ceiling;
- A wide range of accessories to customize the installation such as handles shafts, auxiliary contacts, cabling accessories and additional power poles;

Switch-disconnectors OT from 16 to 125A can be snap-on or screw-mounted have adjustable feet that allow top or side mounting, snap-on accessories are available;

High performance: switch-disconnectors have a powerful construction and quick-make/quick break operation features that enhance performance;

|   | Number of Poles | lth, Oper A | Oper Cable Cross Section, mm <sup>2</sup> | In, AC22A/23A, 400V, A | Type      | Order Number         | Weight | Units/Pack |
|---|-----------------|-------------|---|------------------------|-----------|----------------------|--------|------------|
| Shaft and handle need to be ordered separately  |                 |             |   |                        |           |                      |        |            |
|  <p>OT25F3</p>   | 3               | 25          | 0.75...10                                 | 16/16                  | OT16F3    | 1SCA104811R10010.110 | 1/120  | 1/120      |
|   |                 | 32          | 0.75...10                                 | 25/20                  | OT25F3    | 1SCA104857R10010.110 | 1/120  | 1/120      |
|   |                 | 40          | 0.75...10                                 | 40/23                  | OT40F3    | 1SCA104902R10010.110 | 1/120  | 1/120      |
|   |                 | 63          | 1.50...35                                 | 63/45                  | OT63F3    | 1SCA105332R10010.270 | 1/80   | 1/80       |
|   |                 | 80          | 1.50...35                                 | 80/75                  | OT80F3    | 1SCA105798R10010.270 | 1/80   | 1/80       |
|   |                 | 115         | 10.0...70                                 | 100/80                 | OT100F3   | 1SCA105004R10010.360 | 1/60   | 1/60       |
|  <p>OT100F3</p> | 4               | 25          | 0.75...10                                 | 16/16                  | OT16F4N2  | 1SCA104829R10010.140 | 1/120  | 1/120      |
|   |                 | 32          | 0.75...10                                 | 25/20                  | OT25F4N2  | 1SCA104886R10010.140 | 1/120  | 1/120      |
|   |                 | 40          | 0.75...10                                 | 40/23                  | OT40F4N2  | 1SCA104932R10010.140 | 1/120  | 1/120      |
|   |                 | 63          | 1.50...35                                 | 63/45                  | OT63F4N2  | 1SCA105365R10010.300 | 1/80   | 1/80       |
|   |                 | 80          | 1.50...35                                 | 80/75                  | OT80F4N2  | 1SCA105413R10010.300 | 1/80   | 1/80       |
|   |                 | 115         | 10.0...70                                 | 100/80                 | OT100F4N2 | 1SCA105018R10010.500 | 1/60   | 1/60       |
|   |                 | 125         | 10.0...70                                 | 125/90                 | OT125F4N2 | 1SCA105051R10010.500 | 1/60   | 1/60       |