



Fuse switch-disconnector with flashing function, 63A, 3p

Part no. Z-SLS/CB/3
Article no. 248249

Delivery programme

| | | | |
|---|-------|------|--|
| | | | With flashing function Current coding through locating inserts |
| | | | Standard, empty |
| Pole | | | 3 pole |
| Rated uninterrupted current I_u at max. cross-section | I_u | A | 63 |
| Fuse cartridge | | Size | D02: 20 - 63 A D01: 2 - 16 A with sleeve locating insert and holding spring |

Technical data

Electrical

| | | | |
|--|-----------|------|-----------------------------|
| Number of poles | | | 1P 2P 3P |
| Rated operational voltage | U_e | V | |
| AC: 1P, 2P, 3P | U_e | V AC | 400 |
| DC: 1P, 2P | | V DC | 1P up to 110 / 2P up to 220 |
| Rated operational current | I_e | A | 63 |
| Rated uninterrupted current | I_u | A | 63 |
| Rated short-circuit making capacity | I_{cm} | | 50 kAeff |
| Switching category | | | AC 22 B |
| Overvoltage category | | | IV |
| Rated impulse withstand voltage | U_{imp} | kV | 6 |
| Current heat loss per contact at I_e | | W | 0.5 |
| Power loss | | | |
| Heat dissipation per contact with fuse link at I_e | | W | 7.5 |

Mechanical

| | | | |
|---|--|-----------------|--|
| Standard front dimension | | mm | 45 |
| Enclosure height | | mm | 86 |
| Mounting width | | mm | 27/per pole (1.5 SU) |
| Weight | | g | 1P 120 2P 230 3P 350 |
| Mounting | | | Quick attachment for top-hat rail IEC/EN 60715 |
| Degree of protection | | | |
| Integrated | | | IP20 |
| Terminals | | | Lift terminals |
| Terminal capacities | | mm ² | |
| Solid | | mm ² | 1.5 - 35 |
| Temperature range | | °C | -25 ... +60 |
| Flammability classification according to UL94 | | | V0, glow-wire test 960°C |
| Terminal screw tightening torque | | Nm | max. 4.5 |
| Overvoltage category/pollution degree | | | III/3 |
| Track resistance | | | CTI 600 |

Relay section mechanical

| | | | |
|-----------|--|--|----------------|
| Terminals | | | Lift terminals |
|-----------|--|--|----------------|

Technical data ETIM 6.0

| | | | |
|---|--|--|-----|
| Circuit breakers and fuses (EG000020) / D0-system switch disconnectors (EC000277) | | | |
| Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse systems / Neozed switch disconnectors (ecl@ss8.1-27-14-21-10 [AKE282010]) | | | |
| Number of poles | | | 3 |
| Construction size | | | D02 |

| | | |
|-----------------------|---|-----|
| Nominal rated voltage | V | 400 |
| Nominal rated current | A | 63 |