

Fuse switch-disconnector, 63A, 1Np



Part no. **Z-SLS/NEOZ/1+N**
248237

| General specifications | | |
|---|--|---|
| Product name | | Eaton Distribution parts |
| Part no. | | Z-SLS/NEOZ/1+N |
| EAN | | 4015082482374 |
| Product Length/Depth | | 88 millimetre |
| Product height | | 77 millimetre |
| Product width | | 54 millimetre |
| Product weight | | 0.224 kilogram |
| Compliances | | RoHS conform |
| Product Tradename | | None |
| Product Type | | Distribution parts |
| Product Sub Type | | None |
| Public Consumption | | Yes |
| Product Family Description | | ES-PMCC-PDC-Eaton Distribution parts |
| Globally Marketable | | Yes |
| Product Specification Details | | |
| Ambient operating temperature - max | | 60 °C |
| Ambient operating temperature - min | | -25 °C |
| Amperage Rating | | 63 A |
| Construction size | | D02 |
| Creepage resistance | | CTI 600 |
| Current heat loss per contact at Ie | | 0.5 W |
| Degree of protection | | IP20 |
| Enclosure width | | 86 mm |
| Equipment heat dissipation, current-dependent | | 1 W |
| Flammability characteristics (UL) | | V0, glow-wire test 960 °C (UL94) |
| Frame | | Standard front dimension: 45 mm |
| Functions | | Fuse switch-disconnector Z-SL.../NEOZ/... |
| Fuse cartridge | | D02, D01 |
| Heat dissipation capacity | | 0 W |
| Heat dissipation per contact with fuse link at Ie | | 6.6 W |
| Heat dissipation per pole, current-dependent | | 0 W |
| Mounting width | | 27 mm per pole (1.5 space units) |
| Number of poles | | Single-pole + N |
| Overvoltage category | | III IV |
| Pollution degree | | 3 |
| Rated impulse withstand voltage (Uimp) | | 6 kV |
| Rated operation current (Ie) | | 63 A |
| Rated operational current for specified heat dissipation (In) | | 63 A |
| Rated operational voltage (Ue) - max | | 400 V |
| Rated short-circuit making capacity up to 690 V, 50/60 Hz | | 50 kA |
| Rated uninterrupted current (Iu) | | 63 A |
| Special features | | Standard empty Suitable for fuses, utilisation class gG (gL), aM Current coding through fuse set sealable Infeed possible from both sides |
| Static heat dissipation, non-current-dependent | | 0 W |
| Switching category | | AC 22 B, DC 21 B |
| Terminal capacity (solid cable) | | 1.5 mm ² - 35 mm ² |

| | | | |
|----------------------|--|--|----------------|
| Terminals | | | Lift terminals |
| Type | | | Fuse material |
| Voltage rating | | | 400 V |
| Voltage rating at AC | | | 400 V AC |

Technical data ETIM 9.0

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| Circuit breakers and fuses (EG000020) / D0-system switch disconnecter (EC000277) | | | |
| Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse systems / Neozed switch disconnecter (ec@ss13-27-14-21-10 [AKE282018]) | | | |
| Number of poles | | | 2 |
| Construction size | | | D02 |
| Rated voltage | | V | 400 |
| Rated current | | A | 63 |