

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

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