

Fuse switch-disconnector with flashing function, 63A, 1p

Powering Business Worldwide*

Part no. Z-SLS/CB/1 Article no. 248247

Delivery programme

			With flashing function Current coding through locating inserts
			Standard, empty
Pole			1 pole
Rated uninterrupted current I_{u} at max. cross-section	I _u	Α	63
Fuse cartridge		Size	D02: 20 - 63 A D01: 2 - 16 A with sleeve locating insert and holding spring

1P 2P 3P

Technical data

Electrical

Number of poles

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	Α	63
Rated uninterrupted current	I _u	Α	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 $\rm I_{\rm e}$		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 disconnector (EC000277)

Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse systems / Neozed switch disconnector (ecl@ss8.1-27-14-21-10 [AKE282010])					
Number of poles		1			
Construction size		D02			
Nominal rated voltage	V	230			
Nominal rated current	А	63			