

Fuse switch

Part no. Z-SLS/CEK16/3
Article no. 248243

Powering Business Worldwide™

Delivery programme

			Current coding through fuse set sealable Infeed possible from both sides
			Complete with captive current coding Standard, empty
Rated operational voltage			60 - 230 V AC 60 - 110 V DC
Pole			1 pole
Rated uninterrupted current I_u at max. cross-section	I_u	A	16
Fuse cartridge		Size	D02: 25 - 63 A D01: 10 - 16 A

Electrical

Number of poles			1P 1P+N 3P 3P+N
Rated operational voltage	U_e	V	
Rated operating voltage	U_e	V AC	400
Rated uninterrupted current	I_u	A	1P, 1P+N 10, 16, 25 A 3P, 3P+N 16, 25, 35, 50, 63 A
Rated short-circuit making capacity	I_{cm}		50 kAeff
Switching category			A 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	147 441
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

Technical data ETIM 4.0

Rated current		A	16 A
Rated voltage		V	400 V
Number of poles			3
Installation size			D02

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