

Products → Low Voltage Products and Systems → Switches → Switch Fuses

General Information

Extended Product Type:	OS1200L30
Product ID:	1SCA109345R1001
EAN:	6417019425184
Catalog Description:	OS1200L30 Fusible disconnect switch
Long Description:	Switch Fuses,Front Operated,3-pole,30 (Right Side),Class L,1200 A,Handle and shaft not included,

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information:	1SCC311127D0202
Instructions and Manuals:	1SCC311022M0206

Dimensions

Product Net Width:	429 mm
Product Net Height:	426 mm
Product Net Depth:	294 mm
Product Net Weight:	31.23 kg 68.85 lb

Technical

Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
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Rated Operational Current AC-23B (I_e):	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
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Rated Operational Power AC-23A (P_e):	(220 ... 240 V) 315 kW (400 V) 560 kW (415 V) 560 kW (500 V) 710 kW (690 V) 1000 kW
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Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 1250 A
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Conventional Thermal Current (I_{the}):	Fully Enclosed 1000 A
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Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	690 V AC
Power Loss:	at Rated Operating Conditions per Pole 75 W
Pollution Degree:	3
Handle Type:	Handle and shaft not included
Switches Operating Mechanism:	30 (Right Side)
Position of Line Terminals:	Top In - Bottom Out Bottom In - Top Out
Fuse Size:	1200 A
Fuse System:	Class L
Operating Mode:	Front Operated
Standards:	UL98
Mounting Type:	Base mounting
Number of Poles:	3
Terminal Type:	Lug terminals
Terminal Width:	50 mm

Technical UL/CSA

Ampere Rating UL/CSA:	1200 A
Tightening Torque UL/CSA:	Wire-Clamp 500 in·lb Cable Lug 480 in·lb

Certificates and Declarations (Document Number)

CCC Certificate:	CCC OS1200-1250 2015.pdf
Declaration of Conformity - CE:	1SCC311127D2703
EAC Certificate:	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_O S_OSM_.pdf
Instructions and Manuals:	1SCC311022M0206
RoHS Information:	1SCC311108D0203

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	444 mm 17.48 in
Package Level 1 Length:	714 mm 28.11 in
Package Level 1 Height:	385 mm 15.16 in

Package Level 1 Gross Weight:	34.43 kg 75.91 lb
Package Level 1 EAN:	6417019425184

Classifications

Object Classification Code:	Q
ETIM 5:	EC001040 - Fuse switch disconnecter
ETIM 6:	EC001040 - Fuse switch disconnecter
ETIM 7:	EC001040 - Fuse switch disconnecter

