

PRODUCT-DETAILS

OS1200L04N2

OS1200L04N2 SWITCH FUSE



General Information

Extended Product Type	OS1200L04N2
Product ID	1SCA105331R1001
EAN	6417019392837
Catalog Description	OS1200L04N2 SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,04 (Left Side),Class L,1200 A,Handle and shaft not included,Switched - With Solid Link

Ordering

Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC311127D0202
Instructions and Manuals	1SCC311022M0207

Dimensions

Product Net Width	539 mm
Product Net Height	426 mm

Product Net Depth / Length	294 mm
Product Net Weight	39.065 kg 86.12 lb

Technical

Rated Operational Current AC-21B (I _e)	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-22A (I _e)	(380 ... 415 V) 1250 A
Rated Operational Current AC-22B (I _e)	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-23A (I _e)	(380 ... 415 V) 1000 A
Rated Operational Current AC-23B (I _e)	(500 V) 1000 A (690 V) 1000 A
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
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 1250 A
Conventional Thermal Current (I _{the})	Fully Enclosed 1000 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Voltage	500 V
Rated Short-time Withstand Current (I _{cw})	for 1 s 40 kiloampere rms
Rated Conditional Short-Circuit Current (I _{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 110 W
Pollution Degree	3
Handle Type	Handle and shaft not included
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - With Solid Link
Switches Operating Mechanism	04 (Left 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 IEC 60947-3
Mounting Type	Base mounting
Number of Poles	4
Terminal Type	Lug terminals
Terminal Width	50 mm
Fuse Type	L

Technical UL/CSA

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

Environmental

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

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_OS_OSM_ f
Instructions and Manuals	1SCC311022M0207
RoHS Information	1SCC311127D2703

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	444 mm 17.48 in
Package Level 1 Depth / Length	714 mm 28.11 in
Package Level 1 Height	385 mm 15.16 in
Package Level 1 Gross Weight	42.265 kg 93.18 lb
Package Level 1 EAN	6417019392837

Classifications

Object Classification Code	Q
ETIM 4	EC001040 - Fuse switch disconnectors
ETIM 5	EC001040 - Fuse switch disconnectors
ETIM 6	EC001040 - Fuse switch disconnectors
ETIM 7	EC001040 - Fuse switch disconnectors
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

