

PRODUCT-DETAILS

# OS1200L04FP

## OS1200L04FP FUSIBLE DISCONNECT SWITCH



### General Information

Extended Product Type	OS1200L04FP
Product ID	1SCA105466R1001
EAN	6417019392813
Catalog Description	OS1200L04FP FUSIBLE DISCONNECT SWITCH
Long Description	Switch Fuses,Front Operated,4-pole,04 (Left Side),Class L,1200 A,Handle and shaft included,Switched - Fusible Pole

### 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	41.63 kg 91.78 lb

## Technical

Rated Operational Current AC-21B (I <sub>e</sub> )	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 ... 415 V) 1250 A
Rated Operational Current AC-22B (I <sub>e</sub> )	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 ... 415 V) 1000 A
Rated Operational Current AC-23B (I <sub>e</sub> )	(500 V) 1000 A (690 V) 1000 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(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 <sub>th</sub> )	q = 40 °C 1250 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 1000 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Voltage	500 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 40 kiloampere rms
Rated Conditional Short-Circuit Current (I <sub>nc</sub> )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 110 W
Pollution Degree	3
Handle Type	Pistol handle and shaft included
Fourth Pole Type	Switched - Fusible Pole
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

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## Environmental

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

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## Certificates and Declarations (Document Number)

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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_.pdf
Instructions and Manuals	1SCC311022M0207
RoHS Information	1SCC311127D2703

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## Container Information

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Package Level 1 Units	box 1 piece
Package Level 1 Width	500 mm 19.69 in
Package Level 1 Depth / Length	600 mm 23.62 in
Package Level 1 Height	550 mm 21.65 in
Package Level 1 Gross Weight	44.83 kg 98.83 lb
Package Level 1 EAN	6417019392813

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## Classifications

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Object Classification Code	Q
ETIM 4	EC001040 - Fuse switch disconnecter
ETIM 5	EC001040 - Fuse switch disconnecter
ETIM 6	EC001040 - Fuse switch disconnecter
ETIM 7	EC001040 - Fuse switch disconnecter
UNSPSC	39122233
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

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## Categories

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Low Voltage Products and Systems → Switches → Switch Fuses

