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PRODUCT-DETAILS

## OS1200L03P

## OS1200L03P FUSIBLE DISCONNECT SWITCH



General Information	
Extended Product Type	OS1200L03P
Product ID	1SCA105468R1001
EAN	6417019392875
Catalog Description	OS1200L03P FUSIBLE DISCONNECT SWITCH
Long Description	Switch Fuses,Front Operated,3-pole,03 (Left Side),Class L,1200 A,Handle and shaft included,

Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

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Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads	
Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311022M0207

Dimensions	
Product Net Width	429 mm
Product Net Height	426 mm
Product Net Depth / Length	294 mm
Product Net Weight	32.19 kg 70.97 lb

Technical	
Rated Operational Current AC-21B (I <sub>e</sub> )	(380 415 V) 1250 A (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> )	Θ = 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	Main Circuit 690 V AC
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 1 s 40 kiloampere rms
Rated Conditional Short- Circuit Current (Inc)	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 110 W
Pollution Degree	3

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Handle Type	Pistol handle and shaft included
Switches Operating Mechanism	03 (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	3
Terminal Type	Lug terminals
Terminal Width	50 mm
Rated Current (I <sub>n</sub> )	Main Circuit 1200 A

Technical UL/CSA	
Maximum Operating	Main Circuit 600 V AC
Voltage UL/CSA	Main Circuit 250 V DC
Ampere Rating	1200 A
Tightening Torque	Wire-Clamp 500 in lb
UL/CSA	Cable Lug 480 in lb

Environmental	
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances	1SCC011025D0201
Control Act - TSCA	

Certificates and Declarations	
CCC Certificate	CCC OS1200-1250 2015.pdf
Declaration of Conformity - CE	1SCC311127D2703
REACH Declaration	1SCC011021D0201

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	444 mm
	17.48 in
Package Level 1 Depth /	714 mm
Length	28.11 in
Package Level 1 Height	385 mm
	15.16 in
Package Level 1 Gross	35.39 kg
Weight	78.02 lb
Package Level 1 EAN	6417019392875

Classifications	
Object Classification Code	Q

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WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1: 27371401
IDEA Granular Category Code (IGCC)	5291 >> Fuse switch disconnector
UNSPSC	39122233
ETIM 9	EC001040 - Fuse switch disconnector
ETIM 8	EC001040 - Fuse switch disconnector
ETIM 7	EC001040 - Fuse switch disconnector

## Categories

Low Voltage Products and Systems  $\rightarrow$  Switches  $\rightarrow$  Switch Fuses

