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PRODUCT-DETAILS

## OS200J12P

# OS200J12P FUSIBLE DISCONNECT SWITCH



General Information	
Extended Product Type	OS200J12P
Product ID	1SCA022758R8020
EAN	6417019247175
Catalog Description	OS200J12P FUSIBLE DISCONNECT SWITCH
Long Description	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),Class J,200 A,Handle and shaft included,

Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Environmental Product Declaration - EPD	1SCC311197D0201
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

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1SCC311197D0201

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	1SCC311012M0219
Environmental Product Declaration - EPD	1SCC311197D0201

Dimensions	
Product Net Width	182 mm
Product Net Height	218 mm
Product Net Depth / Length	132 mm
Product Net Weight	2.8 kg 6.3 lb

Technical	
Rated Operational Current AC-21A (I <sub>e</sub> )	(500 V) 200 A (690 V) 200 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(220 240 V) 60 kW (400 V) 110 kW (415 V) 110 kW (500 V) 132 kW (690 V) 200 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	Θ = 40 °C 200 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 200 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>1</sub> )	1000 V
Rated Operational Voltage	Main Circuit 690 V AC
Rated Short-time Withstand Current Low	for 1 s 8 kiloampere rms

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Rated Conditional Short- Circuit Current (Inc)	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 17 W
Pollution Degree	3
Handle Type	Pistol handle and shaft included
Switches Operating Mechanism	12 (Between the Poles)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	200 A
Fuse System	Class J
Operating Mode	Front Operated
Standards	UL98 IEC 60947-3
Mounting Type	Base mounting
Number of Poles	3
Terminal Type	Lug terminals
Terminal Width	20 mm
Tightening Torque	15 22 N·m
Rated Current (In)	Main Circuit 200 A

### Technical UL/CSA

Ampere Rating	200 A
Horsepower Rating	(acc. to UL 240 V) 60 Hp
UL/CSA	(acc. to UL 480 V) 125 Hp
	(acc. to UL 600 V) 150 Hp
Tightening Torque	15 22 N⋅m
Tightening Torque	Wire-Clamp 275 in-lb
UL/CSA	Cable Lug 72 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 OS200-250 2016
Declaration of Conformity - CE	1SCC311091D2704
DNV GL Certificate	1SCC311123D0203
REACH Declaration	1SCC011021D0201

#### **Container Information**

Package Level 1 Units	box 1 piece
Package Level 1 Width	230 mm
•	9.1 in
Package Level 1 Depth /	270 mm
Length	10.6 in
Package Level 1 Height	170 mm
	6.7 in

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Package Level 1 Gross	3.1 kg
Weight	6.9 lb
Package Level 1 EAN	6417019247175

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

#### **Categories**

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

