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PRODUCT-DETAILS

## **OS200J04N2P**

# OS200J04N2P FUSIBLE DISCONNECT SWITCH



General Information	
Extended Product Type	OS200J04N2P
Product ID	1SCA022709R9840
EAN	6417019225913
Catalog Description	OS200J04N2P FUSIBLE DISCONNECT SWITCH
Long Description	Switch Fuses,Front Operated,4-pole,04 (Left Side),Class J,200 A,Handle and shaft included,Switched - With Solid Link

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	228 mm
Product Net Height	218 mm
Product Net Depth / Length	132 mm
Product Net Weight	4 kg 8.8 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 (Ith)	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 $(U_1)$	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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Vol	ltage	(	CW/)

Rated Conditional Short- Circuit Current (I <sub>nc</sub> )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 17 W
Pollution Degree	3
Handle Type	Pistol handle and shaft 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	200 A
Fuse System	Class J
Operating Mode	Front Operated
Standards	UL98 IEC 60947-3
Mounting Type	Base mounting
Number of Poles	4
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 UL/CSA	(acc. to UL 240 V) 60 Hp (acc. to UL 480 V) 125 Hp (acc. to UL 600 V) 150 Hp
Tightening Torque	15 22 N·m
Tightening Torque UL/CSA	Wire-Clamp 275 in·lb 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 / Length	270 mm 10.6 in

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Package Level 1 Height	170 mm
	6.7 in
Package Level 1 Gross	4.3 kg
Weight	9.4 lb
Package Level 1 EAN	6417019225913

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

