

PRODUCT-DETAILS

# OS200J04F

## OS200J04F FUSIBLE DISCONNECT SWITCH



### General Information

Extended Product Type	OS200J04F
Product ID	1SCA022758R9340
EAN	6417019247243
Catalog Description	OS200J04F FUSIBLE DISCONNECT SWITCH
Long Description	Switch Fuses,Front operated,4-pole,04 (Left Side),Class J,200 A,Handle and shaft not included,Switched - Fusible Pole

### 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

### Dimensions

Product Net Width	228 mm
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Product Net Height	218 mm
Product Net Depth / Length	132 mm
Product Net Weight	3.8 kg 8.4 lb

## Technical

Rated Operational Current AC-21A ( $I_e$ )	(500 V) 200 A (690 V) 200 A
Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Power AC-23A ( $P_e$ )	(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 ( $I_{th}$ )	$q = 40\text{ °C}$ 200 A
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 200 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	12 kV
Rated Insulation Voltage ( $U_i$ )	1000 V
Rated Operational Voltage	Main Circuit 690 V AC
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	for 1 s 8 kiloampere rms
Rated Conditional Short-Circuit Current ( $I_{nc}$ )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 17 W
Pollution Degree	3
Handle Type	Handle and shaft not included
Fourth Pole Type	Switched - Fusible Pole 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 ( $I_N$ )	Main Circuit 200 A

## Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 600 V AC Main Circuit 250 V DC
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

Ampere Rating UL/CSA	200 A
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
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**Certificates and Declarations (Document Number)**

CCC Certificate	CCC OS200-250 2016
Declaration of Conformity - CE	1SCC311091D2704
DNV GL Certificate	1SCC311123D0203
EAC Certificate	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM.pdf
Instructions and Manuals	1SCC311012M0219
RoHS Information	1SCC311091D2704

**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
Package Level 1 Height	170 mm 6.7 in
Package Level 1 Gross Weight	4.1 kg 9 lb
Package Level 1 EAN	6417019247243

**Classifications**

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
ETIM 8	EC001040 - Fuse switch disconnecter
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

**Categories**

Low Voltage Products and Systems → Switches → Switch Fuses

