

OS200J12

General Information

Extended Product Type:	OS200J12
Product ID:	1SCA022758R7990
EAN:	6417019247168
Catalog Description:	OS200J12 FUSIBLE DISCONNECT SWITCH
Long Description:	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),Class J,200 A,Handle and shaft not included,

Categories

Products » Low Voltage Products and Systems » Switches » Switch Fuses

Ordering

Customs Tariff Number:	85365080
Country of Origin:	Finland (FI)

Popular Downloads

Data Sheet, Technical Information:	<u>1SCC311096D0201</u>
Instructions and Manuals:	<u>1SCC311012M0219</u>

Dimensions

Product Net Width:	182 mm
Product Net Height:	218 mm
Product Net Depth / Length:	132 mm
Product Net Weight:	2.8 kg 6.2 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 °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:	500 V
Rated Short-time Withstand Current (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
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
Technical UL/CSA	
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
Certificates and Declarations (Document Number)	
CCC Certificate:	<u>CCC OS200-250 2016</u>
Declaration of Conformity - CE:	<u>1SCC311091D2704</u>
DNV GL Certificate:	<u>1SCC311123D0203</u>
EAC Certificate:	<u>EAC</u> <u>OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM .p</u>
Instructions and Manuals:	<u>1SCC311012M0219</u>
RoHS Information:	<u>1SCC311091D2704</u>
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:	3.1 kg 6.9 lb
Package Level 1 EAN:	6417019247168

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
UNSPSC:	39122233
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)

