

PRODUCT-DETAILS

OS200DZ12P

OS200DZ12P SWITCH FUSE



General Information

Extended Product Type	OS200DZ12P
Product ID	1SCA022820R9150
EAN	6417019280615
Catalog Description	OS200DZ12P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),DIN,00,Handle and shaft included,

Ordering

Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC311091D0201
Instructions and Manuals	1SCC311012M0219

Dimensions

Product Net Width	219 mm
Product Net Height	182 mm

Product Net Depth / Length	198 mm
Product Net Weight	3 kg 6.6 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 included
Switches Operating Mechanism	12 (Between the Poles)
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Fuse Size	00
Fuse System	DIN
Operating Mode	Front Operated
Standards	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
Fuse Type	DIN

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
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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_p f
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	3.3 kg 7.3 lb
Package Level 1 EAN	6417019280615

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

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

