

PRODUCT-DETAILS

OS200D03N3P OS200D03N3P SWITCH FUSE



General Information	
Extended Product Type	OS200D03N3P
Product ID	1SCA022749R8710
EAN	6417019243559
Catalog Description	OS200D03N3P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,03 (Left Side),DIN,0,Handle and shaft included,Detachable Neutral Link Integrated Into the Mechanism
Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

OS200D03N3P 2

Popular Downloads	
Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311012M0219
Dimensions	
Product Net Width	177 mm
Product Net Height	199 mm
Product Net Depth / Length	191 mm
Product Net Weight	3.05 kg 6.72 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 ($P_{\rm e}$)	(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})	Θ = 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	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	Pistol handle and shaft included
Fourth Pole Type	Detachable Neutral Link Integrated Into the Mechanism
Switches Operating Mechanism	03 (Left Side)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	NHO
Fuse System	DIN
Operating Mode	Front Operated
Standards	IEC 60947-3
Special Functions	Detachable Neutral
Mounting Type	Base mounting
Number of Poles	3

OS200D03N3P 3

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	
Tightening Torque	15 22 N·m
Environmental	
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Certificates and Declarations	
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_OS
REACH Declaration	1SCC011021D0201
Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	210 mm 8.27 in
Package Level 1 Depth / Length	236 mm 9.29 in
Package Level 1 Height	163 mm 6.42 in
Package Level 1 Gross Weight	3.4 kg 7.5 lb
Package Level 1 EAN	6417019243559
Classifications	
Object Classification Code	Q
ETIM 7	EC001040 - Fuse switch disconnector
ETIM 8	EC001040 - Fuse switch disconnector
ETIM 9	EC001040 - Fuse switch disconnector
eClass	V11.1 : 27371401
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

OS200D03N3P 4

Categories

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

