

PRODUCT-DETAILS

OS400D03N3P OS400D03N3P SWITCH FUSE



General Information	
Extended Product Type	OS400D03N3P
Product ID	1SCA022753R9320
EAN	6417019245447
Catalog Description	OS400D03N3P SWITCH FUSE
Long Description	Switch Fuses, Front Operated, 4-pole, 03 (Left Side), DIN, 0, 1, 2, Handle and shaft included, Detachable Neutral Link Integrated Into the Mechanism
Conflict Minerals	9AKK108467A5658
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Reporting Template (CMRT)	
Environmental Product Declaration - EPD	1SCC311198D0201
	15003119600201
REACH Declaration	1SCC011021D0201
REACH Declaration RoHS Information	

Toxic Substances Control Act - TSCA

Eco Transparency

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OS400D03N3P

Environmental Product
Declaration - EPD

1SCC311198D0201

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	1SCC311015M0215
Environmental Product Declaration - EPD	1SCC311198D0201
Dimensions	
Product Net Width	255 mm
Product Net Height	230 mm
Product Net Depth / Length	193 mm
Product Net Weight	7.1 kg 15.65 lb
Technical Rated Operational Current AC-21A (I _e) Reted Operational Current	(500 V) 400 A (690 V) 400 A (280 - 415 V) 400 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A (I _e)	(380 415 V) 400 A (500 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Power AC-23A (P _e)	(220 240 V) 132 kW (400 V) 220 kW (415 V) 230 kW (500 V) 280 kW (690 V) 400 kW
Conventional Free-air Thermal Current (I _{th})	Θ = 40 °C 400 A
Conventional Thermal Current (I _{the})	Fully Enclosed 400 A
Rated Impulse Withstand Voltage (U _{imp})	12 KV
Rated Insulation Voltage (U _i)	1000 \
Rated Operational Voltage	Main Circuit 690 V AC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 14 kiloampere rms
Rated Conditional Short- Circuit Current (I _{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 45 W
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2024/02/06

Subject to change without notice

OS400D03N3P

	2
Pollution Degree Handle Type	3 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 NH1 NH2
Fuse System	DIN
Operating Mode	Front Operated
Standards	IEC 60947-3
Special Functions	Detachable Neutral
Mounting Type	Base mounting
Number of Poles	3
Terminal Type	Lug terminals
Terminal Width	25 mm
Tightening Torque	30 44 N·m
Rated Current (I _n)	Main Circuit 400 A
Technical UL/CSA	
Tishasaisa Tasasa	
Tightening Torque	30 44 N·m
Environmental	
	30 44 N·m Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201
Environmental RoHS Status Toxic Substances Control	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental RoHS Status Toxic Substances Control Act - TSCA	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental RoHS Status Toxic Substances Control Act - TSCA Certificates and Declarations	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201
Environmental RoHS Status Toxic Substances Control Act - TSCA Certificates and Declarations CCC Certificate Declaration of Conformity	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201 CCC OS315-400 2016
Environmental RoHS Status Toxic Substances Control Act - TSCA Certificates and Declarations CCC Certificate Declaration of Conformity - CE	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201 CCC OS315-400 2016 1SCC311099D2704
Environmental RoHS Status Toxic Substances Control Act - TSCA Certificates and Declarations CCC Certificate Declaration of Conformity - CE DNV GL Certificate	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201 CCC OS315-400 2016 1SCC311099D2704 1SCC311131D0202
Environmental RoHS Status Toxic Substances Control Act - TSCA Certificates and Declarations CCC Certificate Declaration of Conformity - CE DNV GL Certificate REACH Declaration Container Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201 CCC OS315-400 2016 1SCC311099D2704 1SCC311131D0202 1SCC011021D0201
Environmental RoHS Status Toxic Substances Control Act - TSCA Certificates and Declarations CCC Certificate Declaration of Conformity - CE DNV GL Certificate REACH Declaration	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201 CCC OS315-400 2016 1SCC311099D2704 1SCC311131D0202
Environmental RoHS Status Toxic Substances Control Act - TSCA Certificates and Declarations CCC Certificate Declaration of Conformity - CE DNV GL Certificate REACH Declaration Container Information Package Level 1 Units	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201 CCC OS315-400 2016 1SCC311099D2704 1SCC311131D0202 1SCC011021D0201 box 1 piece 240 mm
Environmental RoHS Status Toxic Substances Control Act - TSCA Certificates and Declarations CCC Certificate Declaration of Conformity - CE DNV GL Certificate REACH Declaration Container Information Package Level 1 Units Package Level 1 Depth /	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201 CCC OS315-400 2016 1SCC311099D2704 1SCC311131D0202 1SCC011021D0201 box 1 piece 240 mm 9.45 in 270 mm
Environmental RoHS Status Toxic Substances Control Act - TSCA Certificates and Declarations CCC Certificate Declaration of Conformity - CE DNV GL Certificate REACH Declaration Container Information Package Level 1 Units Package Level 1 Width Package Level 1 Depth / Length	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 1SCC011025D0201 CCC OS315-400 2016 1SCC311099D2704 1SCC311131D0202 1SCC011021D0201 box 1 piece 240 mm 9.45 in 270 mm 10.63 in 206 mm

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)

Categories

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

