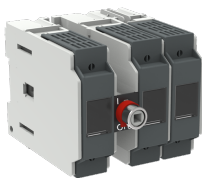




PRODUCT-DETAILS

OS40FD12000-2

OS40FD12000-2 SWITCH FUSE



General Information	
Extended Product Type	OS40FD12000-2
Product ID	1SCA108921R1001
EAN	6417019421810
Catalog Description	OS40FD12000-2 SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),DIN,000,Handle and shaft not included,Switched - Fusible Pole

Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Lithuania (LT)

Popular Downloads	
Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311032M0203

Dimensions	
Product Net Width	106 mm
Product Net Height	97 mm
Product Net Depth / Length	133 mm
Product Net Weight	0.7 kg

Technical	
Rated Operational Current AC-21A (I _e)	(380 ... 415 V) 40 A (500 V AC) 40 A (690 V AC) 40 A
Rated Operational Current AC-22A (I _e)	(380 ... 415 V) 40 A (500 V) 40 A (690 V) 40 A
Rated Operational Current AC-23A (I _e)	(380 ... 415 V) 40 A (500 V) 40 A (690 V) 40 A
Rated Operational Power AC-23A (P _e)	(230 V) Three Phase 11 kW (400 ... 415 V) 18.5 kW (500 V) 22 kW (690 V) 30 kW
Conventional Free-air Thermal Current (I _{th})	Θ = 40 °C 40 A
Conventional Thermal Current (I _{the})	Fully Enclosed 40 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 1 kiloampere rms
Rated Conditional Short-Circuit Current (I _{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 3.5 W
Pollution Degree	3
Handle Type	Handle and shaft not included
Switches Operating Mechanism	12 (Between the Poles)
Position of Line	Top In - Bottom Out, Bottom In - Top Out

Terminals	
Fuse Size	NH000
Fuse System	DIN
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	3
Cable Cross-Section	0.75 ... 10 mm²
Terminal Type	Screw Terminals
Tightening Torque	2 N·m
Rated Current (I _n)	Main Circuit 40 A

Technical UL/CSA

Tightening Torque	2 N·m
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Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	1SCC011025D0201

Certificates and Declarations

Declaration of Conformity - CE	1SCC311129D2702
DNV GL Certificate	1SCC311125D0203
REACH Declaration	1SCC011021D0201

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	240 mm
Package Level 1 Depth / Length	120 mm
Package Level 1 Height	130 mm
Package Level 1 Gross Weight	0.7 kg
Package Level 1 EAN	6417019421810

Classifications

Object Classification Code	Q
ETIM 7	EC001040 - Fuse switch disconnecter
ETIM 8	EC001040 - Fuse switch disconnecter
ETIM 9	EC001040 - Fuse switch disconnecter
eClass	V11.1 : 27371401
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

