PRODUCT-DETAILS

OS32FFS3014

OS32FFS3014 SWITCH FUSE

General Information

Extended Product Type	OS32FFS3014
Product ID	1SCA108646R1001
EAN	6417019419152
Catalog Description	OS32FFS3014 SWITCH FUSE
Long Description	Switch Fuses,Side Operated,3-pole,30 (Right Side),NFC,14x51,Handle and shaft included

Ordering

Customs Tariff Number	85365080
Country of Origin	Lithuania (LT)

Popular Downloads

Data Sheet, Technical Information	1SCC311129D0201
Instructions and Manuals	1SCC311030M0202

Dimensions

Product Net Width	154 mm
Product Net Height	97 mm

Product Net Depth / Length	120 mm
Product Net Weight	0.7 kg

Technical

Rated Operational Current AC-21A (I_e)	(500 V) 32 A (690 V) 32 A
Rated Operational Current AC-22A (I_e)	(500 V) 32 A (690 V) 32 A
Rated Operational Current AC-23A (I_e)	(500 V) 32 A (690 V) 32 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 7.5 kW (400 V) 15 kW (415 V) 15 kW (500 V) 18.5 kW (690 V) 22 kW
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 32 A
Conventional Thermal Current (I_{the})	Fully Enclosed 32 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 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	30 (Right Side)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	14x51
Fuse System	NFC
Operating Mode	Side Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	3
Cable Cross-Section	2.5 ... 25 mm^2
Terminal Type	Screw Terminals
Tightening Torque	2 N·m
Fuse Type	NFC

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC311136D2703
DNV GL Certificate	1SCC311125D0203
EAC Certificate	EAC

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Instructions and Manuals	1SCC311030M0202
RoHS Information	1SCC311136D2703

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	130 mm
Package Level 1 Depth / Length	234 mm
Package Level 1 Height	130 mm
Package Level 1 Gross Weight	0.7 kg
Package Level 1 EAN	6417019419152

Classifications

Object Classification Code	Q
ETIM 4	EC001040 - Fuse switch disconnector
ETIM 5	EC001040 - Fuse switch disconnector
ETIM 6	EC001040 - Fuse switch disconnector
ETIM 7	EC001040 - Fuse switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Switch Fuses