

142 mm

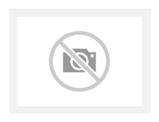
97 mm

PRODUCT-DETAILS

Dimensions
Product Net Width

Product Net Height

OS32FF2214FOS32FF2214F SWITCH FUSE



Product Net Depth / Length	105 mm
Product Net Weight	0.8 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
Fourth Pole Type	Switched - Fusible Pole
Switches Operating Mechanism	22 (Between the Poles)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	14x51
Fuse System	NFC
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	4
Cable Cross-Section	0.75 10 mm²
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 Declar	rations (Document	Number)
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Declaration of	1SCC311136D2703
Conformity - CE	
DNV GL Certificate	1SCC311125D0203

EAC Certificate

EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM_.pd

Instructions and 1SCC311030M0202 Manuals

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	0.9 kg	
Package Level 1 EAN	6417019419091	

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 \rightarrow Switches \rightarrow Switch Fuses

