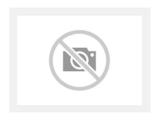


97 mm

PRODUCT-DETAILS

Product Net Height

OS32FB22A1N1OS32FB22A1N1 SWITCH FUSE



General Information	
Extended Product Type	OS32FB22A1N1
Product ID	1SCA108853R1001
EAN	6417019421377
Catalog Description	OS32FB22A1N1 SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,22 (Between the Poles),British Standard,A1,Handle and shaft not included,Switched - With Solid Link
Ordering	
Customs Tariff Number	85365080
Country of Origin	Lithuania (LT)
Popular Downloads	
Data Sheet, Technical Information	1SCC311129D0201
Instructions and Manuals	1SCC311030M0202
Dimensions	
Dimensions	
Product Net Width	142 mm

Product Net Depth /	105 mm
Length	
Product Net Weight	0.8 kg

Technical	
Rated Operational	(500 V) 32 A
Current AC-21A (I _e)	(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 Position	Left Side
Fourth Pole Type	Switched - With Solid Link
Switches Operating Mechanism	22 (Between the Poles)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	A1
Fuse System	British Standard
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	4
Cable Cross-Section	2.5 25 mm²
Terminal Type	Screw Terminals
Tightening Torque	2 N·m
Fuse Type	BS

Environmental

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

Declaration of	1SCC311136D2703
Conformity - CE	

DNV GL Certificate	1SCC311125D0203
EAC Certificate	EAC
	OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSMpd
	f
Instructions and	1SCC311030M0202
Manuals	
RoHS Information	1SCC311136D2703

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	240 mm
Package Level 1 Depth / Length	108 mm
Package Level 1 Height	130 mm
Package Level 1 Gross Weight	0.8 kg
Package Level 1 EAN	6417019421377

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

