PRODUCT-DETAILS

OS32GB03K

OS32GB03K SWITCH FUSE



General Information

Extended Product Type	OS32GB03K
Product ID	1SCA116744R1001
EAN	6417019487298
Catalog Description	OS32GB03K SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,03 (Left Side),British Standard,A2-A3,Direct mounted handle,

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC311136D0201
Instructions and Manuals	1SCC311036M0212

Dimensions

Product Net Width	112 mm

Product Net Height	112 mm
Product Net Depth / Length	165 mm
Product Net Weight	1.3 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 2.5 kiloampere rms
Rated Conditional Short-Circuit Current (I_{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 7.5 W
Pollution Degree	3
Handle Type	Direct mounted handle included
Switches Operating Mechanism	03 (Left Side)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	A2-A3
Fuse System	British Standard
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	3
Cable Cross-Section	2.5 ... 25 mm²
Terminal Type	Screw Terminals
Tightening Torque	3 N·m 4 N·m
Fuse Type	BS

Environmental

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

Certificates and Declarations (Document Number)

CCC Certificate	CCC OS32-63G_ 2016.pdf
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_.pdf
Instructions and Manuals	1SCC311036M0212
RoHS Information	1SCC311136D2703

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	170 mm 6.7 in
Package Level 1 Depth / Length	190 mm 7.5 in
Package Level 1 Height	210 mm 8.3 in
Package Level 1 Gross Weight	1.4 kg 3 lb
Package Level 1 EAN	6417019487298

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

