PRODUCT-DETAILS

OS400B12BBP

OS400B12BBP SPECIAL CONNECTED SWITCH FUSE



General Information

Extended Product Type	OS400B12BBP
Product ID	1SCA102254R1001
EAN	6417019370415
Catalog Description	OS400B12BBP SPECIAL CONNECTED SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),British Standard,B1-B4,Handle and shaft included,

Ordering

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

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311015M0215

Dimensions

Product Net Width	255 mm

Product Net Height	194 mm
Product Net Depth / Length	221 mm
Product Net Weight	6.5 kg

Technical

Rated Operational Current AC-21A (I_e)	(500 V) 400 A (690 V) 400 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 132 kW (400 V) 220 kW (415 V) 230 kW (500 V) 280 kW (690 V) 400 kW
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 400 A
Conventional Thermal Current (I_{the})	Fully Enclosed 400 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 14 kiloampere rms
Rated Conditional Short-Circuit Current (I_{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 45 W
Pollution Degree	3
Handle Type	Pistol handle and shaft included
	12 (Between the Poles)
Position of Line Terminals	Back In - Back Out
Fuse Size	B1-B4
Fuse System	British Standard
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	3
Terminal Type	Lug terminals
Terminal Width	25 mm
Tightening Torque	30 ... 44 N·m
Rated Current (I_n)	Main Circuit 400 A

Environmental

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

Certificates and Declarations (Document Number)

Declaration of	1SCC311122D2702

Conformity - CE	
EAC Certificate	EAC
	OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM_.pdf
Instructions and Manuals	1SCC311015M0215
RoHS Information	1SCC311122D2702

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	265 mm
Package Level 1 Depth / Length	326 mm
Package Level 1 Height	295 mm
Package Level 1 Gross Weight	6.5 kg
Package Level 1 EAN	6417019370415

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
ETIM 8	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

