

PRODUCT-DETAILS

OS315B03BBP

OS315B03BBP SPECIAL CONNECTED SWITCH FUSE



General Information

Extended Product Type	OS315B03BBP
Product ID	1SCA102222R1001
EAN	6417019369990
Catalog Description	OS315B03BBP SPECIAL CONNECTED SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,03 (Left Side),British Standard,B1-B4,Handle and shaft included,

Ordering

Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC311121D0201
Instructions and Manuals	1SCC311015M0215

Dimensions

Product Net Width	255 mm
Product Net Height	194 mm

Product Net Depth / Length	221 mm
Product Net Weight	7.1 kg 15.65 lb

Technical

Rated Operational Current AC-21A (I_e)	(500 V) 315 A (690 V) 315 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 100 kW (400 V) 160 kW (415 V) 180 kW (500 V) 220 kW (690 V) 315 kW
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 315 A
Conventional Thermal Current (I_{the})	Fully Enclosed 315 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 14 kiloampere rms
Rated Conditional Short-Circuit Current (I_{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 32 W
Pollution Degree	3
Handle Type	Pistol handle and shaft included
Switches Operating Mechanism	03 (Left Side)
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
Fuse Type	BS

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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Certificates and Declarations (Document Number)

Declaration of	1SCC311121D2702
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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	1SCC311121D2702

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	265 mm 10.43 in
Package Level 1 Depth / Length	375 mm 14.76 in
Package Level 1 Height	330 mm 12.99 in
Package Level 1 Gross Weight	7.82 kg 17.24 lb
Package Level 1 EAN	6417019369990

Classifications

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

Categories

Low Voltage Products and Systems → Switches → Switch Fuses



