PRODUCT-DETAILS

OS1250B12

OS1250B12 SWITCH FUSE



General Information

Extended Product Type	OS1250B12
Product ID	1SCA105259R1001
EAN	6417019389080
Catalog Description	OS1250B12 SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),British Standard,D1,Handle and shaft not included,

Ordering

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

Popular Downloads

Data Sheet, Technical Information	1SCC311127D0202
Instructions and Manuals	1SCC311022M0207

Dimensions

Product Net Width	429 mm

Product Net Height	356 mm
Product Net Depth / Length	294 mm
Product Net Weight	28.11 kg 61.97 lb

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-21B (I_e)	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 1250 A
Rated Operational Current AC-22B (I_e)	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 1000 A
Rated Operational Current AC-23B (I_e)	(500 V) 1000 A (690 V) 1000 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 315 kW (400 V) 560 kW (415 V) 560 kW (500 V) 710 kW (690 V) 1000 kW
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 1250 A
Conventional Thermal Current (I_{the})	Fully Enclosed 1000 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 40 kiloampere rms
Rated Conditional Short-Circuit Current (I_{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 110 W
Pollution Degree	3
Handle Type	Handle and shaft not included
Switches Operating Mechanism	12 (Between the Poles)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	D1
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	50 mm
Tightening Torque	50 ... 75 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 OS1200-1250 2015.pdf
Declaration of Conformity - CE	1SCC311127D2703
EAC Certificate	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM_.pdf
Instructions and Manuals	1SCC311022M0207
RoHS Information	1SCC311127D2703

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	394 mm 15.51 in
Package Level 1 Depth / Length	534 mm 21.02 in
Package Level 1 Height	368 mm 14.49 in
Package Level 1 Gross Weight	30.36 kg 66.93 lb
Package Level 1 EAN	6417019389080

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)
E-Number (Finland)	3661016

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

