

OS100GB12P



Products Low Voltage Products and Systems Switches Switch Fuses

General Information

Extended Product Type:	OS100GB12P
Product ID:	1SCA114586R1001
EAN:	6417019469911
Catalog Description:	OS100GB12P Switch fuse
Long Description:	Including terminal bolt kit, a black ON-OFF plastic handle and shaft as standard. The handle is IP65 protected, padlockable in the OFF-position and with door interlock in the ON-position. The shaft is adjustable for a range of installation depths.

Additional Information

Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 100 A
Country of Origin:	Finland (FI)
Customs Tariff Number:	85365080
Data Sheet, Technical Information:	1SCC311013C0201
Declaration of Conformity - CE:	1SCC311137D0201
EAN:	6417019469911
ETIM 5:	EC001040 - Fuse switch disconnecter
Environmental Information:	1SCC311002D0201
Fuse Size:	A2-A4
Fuse System:	British Standard
Fuse Type:	BS
Handle Type:	Handle and shaft included
IT Publishing Status:	Level 0 - Information enabled
Includes:	Handle and Shaft
Industrial IT Certification Level:	0
Instructions and Manuals:	1SCC311037M0202
Invoice Description:	OS100GB12P Switch fuse
Minimum Order Quantity:	1 piece
Mounting Type:	Base mounting
Number of Poles:	3
Object Classification Code:	Q
Switches Operating Mechanism:	12 (Between the Poles)
Operating Mode:	Front Operated
Package Level 1 EAN:	6417019469911
Package Level 1 Gross Weight:	1.80 kg
Package Level 1 Height:	159 mm
Package Level 1 Length:	242 mm
Package Level 1 Units:	1 piece
Package Level 1 Width:	192 mm
Pollution Degree:	3
Position of Line Terminals:	Top In - Bottom Out
Power Loss:	4 W
Price Category:	Non Standard
Product Main Type:	OS100
Product Name:	Switch fuse
Product Net Depth:	115 mm

Product Net Depth:	115 mm
Product Net Height:	140 mm
Product Net Weight:	1.80 kg
Product Net Width:	147 mm
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current AC-21A (I_e):	(380 ... 415 V) 100 A (500 V) 100 A (690 V) 100 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 100 A (500 V) 100 A (690 V) 100 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 100 A (500 V) 100 A (690 V) 100 A
Rated Operational Power AC-23A (P_e):	(380 ... 415 V) 55 kW (500 V) 55 kW (690 V) 30 kW
Rated Operational Voltage:	690 V AC
RoHS Information:	1SCC311138D0201
RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-07-01
Selling Unit of Measure:	piece
Short Description:	Switch fuse 100 A, Front operated, 3-pole, for BS fuse type, fuse size A2-A4
Standards:	IEC 60947-3
Terminal Type:	Lug terminals

