

# OS32FB22A1N1



Products Low Voltage Products and Systems Switches Switch Fuses

## General Information

<b>Extended Product Type:</b>	OS32FB22A1N1
<b>Product ID:</b>	1SCA108853R1001
<b>EAN:</b>	6417019421377
<b>Catalog Description:</b>	OS32FB22A1N1 Switch fuse
<b>Long Description:</b>	Including a terminal bolt kit in OS100G...160G, 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

<b>Cable Cross-Section:</b>	0.75...10 mm <sup>2</sup>
<b>Conventional Free-air Thermal Current (I<sub>th</sub>):</b>	q = 40 °C 32 A
<b>Conventional Thermal Current (I<sub>the</sub>):</b>	Fully Enclosed 32 A
<b>Country of Origin:</b>	Lithuania (LT)
<b>Customs Tariff Number:</b>	85365080
<b>Data Sheet, Technical Information:</b>	1SCC311013C0201
<b>Declaration of Conformity - CE:</b>	1SCC311129D0201
<b>EAN:</b>	6417019421377
<b>ETIM 5:</b>	EC001040 - Fuse switch disconnecter
<b>Environmental Information:</b>	1SCC311002D0201
<b>Fuse Size:</b>	A1
<b>Fuse System:</b>	British Standard
<b>Fuse Type:</b>	BS
<b>Handle Type:</b>	Handle and shaft not included
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Includes:</b>	None
<b>Industrial IT Certification Level:</b>	0
<b>Instructions and Manuals:</b>	1SCC311001M0007
<b>Invoice Description:</b>	OS32FB22A1N1 Switch fuse
<b>Minimum Order Quantity:</b>	1 piece
<b>Mounting Type:</b>	Base mounting
<b>Number of Poles:</b>	4
<b>Object Classification Code:</b>	Q
<b>Switches Operating Mechanism:</b>	22 (Between the Poles)
<b>Operating Mode:</b>	Front Operated
<b>Order Multiple:</b>	1 piece
<b>Package Level 1 EAN:</b>	6417019421377
<b>Package Level 1 Gross Weight:</b>	0.8 kg
<b>Package Level 1 Height:</b>	130 mm
<b>Package Level 1 Length:</b>	108 mm
<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	240 mm
<b>Pollution Degree:</b>	3
<b>Position of Line Terminals:</b>	Top In - Bottom Out
<b>Power Loss:</b>	at Rated Operating Conditions per Pole 2 W
<b>Price Category:</b>	Standard

Price Category:	Standard
Product Main Type:	OS32
Product Name:	Switch fuse
Product Net Depth:	105 mm
Product Net Height:	97 mm
Product Net Weight:	0.8 kg
Product Net Width:	142 mm
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	12 kV
Rated Insulation Voltage ( $U_i$ ):	1000 V
Rated Operational Current AC-21A ( $I_b$ ):	(500 V) 32 A (380 ... 415 V) 32 A (690 V) 32 A
Rated Operational Current AC-22A ( $I_b$ ):	(500 V) 32 A
Rated Operational Current AC-23A ( $I_b$ ):	(500 V) 32 A (380 ... 415 V) 32 A (690 V) 32 A
Rated Operational Power AC-23A ( $P_e$ ):	(380 ... 415 V) 15 kW (500 V) 18.5 kW (690 V) 22 kW
Rated Operational Voltage:	690 V AC
RoHS Information:	1SCC311106D0201
RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-05-01
Selling Unit of Measure:	piece
Short Description:	4-pole switch fuse, BS-type
Standards:	IEC 60947-3
Terminal Type:	Screw Terminals
Fourth Pole Type:	Switched - With Solid Link
Fourth Pole Position:	Left Side

