

# OS630B04N2P



Products Low Voltage Products and Systems Switches Switch Fuses

## General Information

Extended Product Type:	OS630B04N2P
Product ID:	1SCA022825R6230
EAN:	6417019283784
Catalog Description:	OS630B04N2P 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 630 A
Conventional Thermal Current ( $I_{the}$ ):	Fully Enclosed 570 A
Country of Origin:	Finland (FI)
Customs Tariff Number:	85365080
Data Sheet, Technical Information:	1SCC311013C0201
Declaration of Conformity - CE:	1SCC311112D0201
EAN:	6417019283784
ETIM 5:	EC001040 - Fuse switch disconnecter
Environmental Information:	1SCC311002D0201
Fuse Size:	C1-C2
Fuse System:	British Standard
Fuse Type:	BS
Handle Type:	Handle and shaft included
IIT Publishing Status:	Level 0 - Information enabled
Includes:	Handle and Shaft
Industrial IT Certification Level:	0
Instructions and Manuals:	1SCC311016M0003
Invoice Description:	OS630B04N2P Switch fuse
Minimum Order Quantity:	1 piece
Mounting Type:	Base mounting
Number of Poles:	4
Object Classification Code:	Q
Switches Operating Mechanism:	04 (Left Side)
Operating Mode:	Front Operated
Package Level 1 EAN:	6417019283784
Package Level 1 Gross Weight:	16.4 kg
Package Level 1 Height:	260 mm
Package Level 1 Length:	453 mm
Package Level 1 Units:	1 piece
Package Level 1 Width:	328 mm
Pollution Degree:	3
Position of Line Terminals:	Top In - Bottom Out
Power Loss:	at Rated Operating Conditions per Pole 46 W
Price Category:	Standard
Product Main Type:	OS630
Product Name:	Switch fuse

<b>Product Name:</b>	Switch fuse
<b>Product Net Depth:</b>	233 mm
<b>Product Net Height:</b>	306 mm
<b>Product Net Weight:</b>	16.4 kg
<b>Product Net Width:</b>	431 mm
<b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>	12 kV
<b>Rated Insulation Voltage (<math>U_i</math>):</b>	1000 V
<b>Rated Operational Current AC-21A (<math>I_e</math>):</b>	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
<b>Rated Operational Current AC-22A (<math>I_e</math>):</b>	(500 V) 630 A (380 ... 415 V) 630 A (690 V) 630 A
<b>Rated Operational Current AC-23A (<math>I_e</math>):</b>	(500 V) 630 A (380 ... 415 V) 630 A (690 V) 630 A
<b>Rated Operational Power AC-23A (<math>P_e</math>):</b>	(380 ... 415 V) 355 kW (500 V) 450 kW (690 V) 630 kW
<b>Rated Operational Voltage:</b>	690 V AC
<b>RoHS Information:</b>	1SCC311108D0202
<b>RoHS Status:</b>	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-05-01
<b>Selling Unit of Measure:</b>	piece
<b>Short Description:</b>	Switch fuse, Front operated, 4-pole, for BS fuse type, fuse sizes C1 ... C2
<b>Standards:</b>	IEC 60947-3
<b>Terminal Type:</b>	Lug terminals
<b>Terminal Width:</b>	39 mm
<b>Tightening Torque:</b>	acc. IEC 60947-1 50 ... 75 N·m
<b>Fourth Pole Type:</b>	Switched - With Solid Link
<b>Fourth Pole Position:</b>	Right Side

