



Automatización Eléctrica

Especialistas en Automatización

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General Information

Extended Product Type:	OS125GD22N1P
Product ID:	1SCA116730R1001
EAN:	6417019488189
Catalog Description:	OS125GD22N1P 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.

Categories

Products » Low Voltage Products and Systems » Switches » Switch Fuses

Ordering

EAN:	6417019488189
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	183 mm
Product Net Height:	140 mm
Product Net Depth:	130 mm
Product Net Weight:	1.8 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	192 mm
Package Level 1 Height:	146 mm
Package Level 1 Length:	192 mm
Package Level 1 Gross Weight:	2.7 kg
Package Level 1 EAN:	6417019488189

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q4
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Additional Information

Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 125 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 125 A
Fuse Size:	000,00
Fuse System:	DIN
Fuse Type:	DIN
Handle Type:	Pistol Handle
IIT Publishing Status:	Level 0 - Information enabled
Includes:	Handle and Shaft
Mounting Type:	Normal
Number of Poles:	4
Operating Mechanism:	Mechanism between the poles
Operating Mode:	Front Operated
Pollution Degree:	3
Position of Line Terminals:	Top In - Bottom Out
Power Loss:	5 W
Product Main Type:	OS125G
Product Name:	Switch fuse
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current AC-21A (I_e):	(500 V) 125 A (690 V) 125 A
Rated Operational Current AC-22A (I_e):	(500 V) 125 A (690 V) 125 A
Rated Operational Current AC-23A (I_e):	(500 V) 125 A (690 V) 125 A

Rated Operational Power AC-23A (P_e):	(220 ... 240 V) 37 kW (400 V) 55 kW (415 V) 55 kW (500 V) 75 kW (690 V) 110 kW
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Rated Operational Voltage:	690 V AC
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Rated Short-time Withstand Current (I_{cw}):	for 1 s 5 kiloampere rms
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Standards:	IEC
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Terminal Type:	Lug terminals
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Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC311013C0201
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Declaration of Conformity - CE:	1SCC311137D0201
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Classifications

ETIM 5:	EC001040 - Fuse switch disconnecter
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Object Classification Code:	Q
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- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
OS125GD22N1P Switch fuse	1SCA116730R1001	OS125GD22N1P	Buy on EAN