

PRODUCT-DETAILS

## OSM1250B3N3M230C OSM1250B3N3M230C MOTORIZED SWITCH FUSE



General Information	
Extended Product Type	OSM1250B3N3M230C
Product ID	1SCA112550R1001
EAN	6417019452470
Catalog Description	OSM1250B3N3M230C MOTORIZED SWITCH FUSE
Long Description	Including a handle for manual operation, bolt kit with nut and washers for all terminals (100A1250A), male connectors for control circuit and a handle and spare fuse storage clip.
Ond origina	
Ordering	
Customs Tariff Number	85365080
Country of Origin	Finland (FI)
Popular Downloads	
Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311029M0203
Dimensions	
Product Net Width	600 mm
Product Net Height	391 mm

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Product Net Depth / Length	356 mr
Product Net Weight	55 k
Technical	
Rated Operational Current AC-21A (I <sub>e</sub> )	(380 415 V) 1250 (500 V) 1250 (690 V) 1250
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 1250 (500 V) 1250 (690 V) 1250
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 1250 (500 V) 1250 (690 V) 1000
Rated Operational Power AC-23A (P <sub>e</sub> )	(380 415 V) 560 kV (500 V) 710 kV (690 V) 1000 kV
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 1250 a
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 k
Rated Insulation Voltage (U <sub>i</sub> )	1000
Rated Operational Voltage	1000
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 40 kiloampere rm
Rated Conditional Short- Circuit Current (I <sub>nc</sub> )	(690 V) 80 k
Motor Operational Voltage	220 240 V A
Power Loss	at Rated Operating Conditions per Pole 75 V
Pollution Degree	
Handle Type	Handle included for manual operatio
Fourth Pole Type	Detachable Neutral Link Integrated Into the Mechanism
Switches Operating Mechanism	03 (Left Side
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Ou
Fuse Size	D
Fuse System	British Standar
Operating Mode	Motor operated and manually from the from
Standards	IEC 60947-
Mounting Type	Base mountin
Number of Poles	
Terminal Type	Lug terminal
Fuse Type	В

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Environmental Information 1SCC311002D0201

Certificates and Decl	larations (Doc	ument Number)
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Environmental Information	1SCC311002D0201
Instructions and Manuals	1SCC311029M0203

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Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	590 mm
Package Level 1 Depth / Length	790 mm
Package Level 1 Height	500 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	6417019452470

Classifications	
Object Classification Code	Q
ETIM 5	EC001040 - Fuse switch disconnector
ETIM 6	EC001040 - Fuse switch disconnector
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

## Categories

Low Voltage Products and Systems  $\rightarrow$  Switches  $\rightarrow$  Motorized Switch Fuses

