Reference: OSM32GD3M230C
Code: 1SCA116664R1001

OSM32GD3M230C Motorized switch fuse

Buy it at Electric Automation Network

Including a handle for manual operation, including protected tunnel terminals, male connectors for control circuit and a handle and spare fuse storage clip.

Ordering

EAN:	6417019487618
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	229 mm
Product Net Height:	197 mm
Product Net Depth:	138 mm
Product Net Weight:	3.7 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	175 mm
Package Level 1 Height:	235 mm
Package Level 1 Length:	360 mm
Package Level 1 Gross Weight:	3.7 kg
Package Level 1 EAN:	6417019487618

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-07-01

Additional Information

Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 32 A
Fuse Size:	000
Fuse System:	DIN
Fuse Type:	DIN
IIT Publishing Status:	Level 0 - Information enabled
Number of Poles:	3
Operating Mechanism:	Mechanism at the end of the switch
Pollution Degree:	3
Position of Line Terminals:	Top In - Bottom Out
Power Loss:	at Rated Operating Conditions per Pole 1 W
Product Main Type:	OSM63
Product Name:	Motorized switch fuse
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) 32 A (500 V) 32 A (690 V) 32 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 32 A (500 V) 32 A (690 V) 32 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 32 A (500 V) 32 A (690 V) 32 A
Rated Operational Power AC-23A (P_e):	(220 ... 240 V) 7.5 kW (400 V) 15 kW (415 V) 15 kW (500 V) 18.5 kW (690 V) 22 kW
Rated Operational Voltage:	1000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 2.5 kiloampere rms

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC311013C0201

Classifications

ETIM 5:	EC001040 - Fuse switch disconnector
Object Classification Code:	Q