

OS400J03

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General Information

Extended Product Type:	OS400J03
Product ID:	1SCA022755R0810
EAN:	6417019246116
Catalog Description:	OS400J03 Fusible disconnect switch
Long Description:	Including terminal bolt kit as standard. The handle and shaft have to be ordered separately.



Categories

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

Ordering

EAN:	6417019246116
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	255 mm
Product Net Height:	230 mm
Product Net Depth:	176 mm
Product Net Weight:	7.3 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	240 mm
Package Level 1 Height:	206 mm
Package Level 1 Length:	270 mm
Package Level 1 Gross Weight:	6.8 kg
Package Level 1 EAN:	6417019246116

Environmental

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

Ampere Rating UL/CSA:	400 A
Horse Power Rating UL/CSA:	acc. to UL 240V 125 Hp acc. to UL 480V 250 Hp acc. to UL 600V 350 Hp

Additional Information

Conventional Free-air Thermal Current (I_{th}):	q=40°C 400 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 400 A

Fuse Size:	400 A
Fuse Type:	J
Handle Type:	Not included
IIT Publishing Status:	Level 0 - Information enabled
Includes:	None
Mounting Type:	Normal
Number of Poles:	3
Operating Mechanism:	Mechanism at the end of the switch
Operating Mode:	Front Operated
Pollution Degree:	3
Position of Line Terminals:	Top in - bottom out
Power Loss:	30 W
Product Main Type:	OS400
Product Name:	Fusible disconnect switch
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current AC-23A (I_e):	(500 V) 400 A (690 V) 400 A
Rated Operational Power AC-23A (P_e):	(220 ... 240V) 132 kW (400V) 220 kW (415V) 230 kW (500V) 280 kW (690V) 400 kW
Rated Operational Voltage:	690 V AC
Rated Short-time Withstand Current (I_{cw}):	for 1.0s 14 kiloampere rms
Standards:	UL
Terminal Type:	Lug terminals

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SCC311100D0203
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Classifications

ETIM 5.0:	EC001040 - Fuse switch disconnecter
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Object Classification Code:	Q
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