

## 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
Horsepower Rating UL/CSA:	(acc. to UL 240 V) 125 Hp (acc. to UL 480 V) 250 Hp (acc. to UL 600 V) 350 Hp

## Additional Information

Conventional Free-air Thermal Current ( $I_{th}$ ):	$q = 40\text{ °C}$ 400 A
Conventional Thermal Current ( $I_{the}$ ):	Fully Enclosed 400 A
Fuse Size:	400 A
Fuse System:	Class J
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 ( $U_j$ ):	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 ... 240 V) 132 kW (400 V) 220 kW (415 V) 230 kW

(500 V) 280 kW  
(690 V) 400 kW

**Rated Operational Voltage:** 690 V AC

**Rated Short-time Withstand Current** for 1 s 14 kiloampere rms  
( $I_{cw}$ ):

**Standards:** UL

**Terminal Type:** Lug terminals

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### Certificates and Declarations (Document Number)

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**Data Sheet, Technical Information:** 1SCC311013C0201

**Declaration of Conformity - CE:** 1SCC311100D0203

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### Classifications

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**ETIM 5.0:** EC001040 - Fuse switch disconnecter

**Object Classification Code:** Q

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