

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
--------------	---

Technical UL/CSA

Ampere Rating UL/CSA:	400 A
Horsepower Rating UL/CSA:	(acc. to UL 480 V) 250 Hp (acc. to UL 240 V) 125 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:	Handle and shaft not included
IIT Publishing Status:	Level 0 - Information enabled
Includes:	None
Mounting Type:	Base Mounting
Number of Poles:	3
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):	(500 V) 280 kW (690 V) 400 kW (400 V) 220 kW (415 V) 230 kW (220 ... 240 V) 132 kW
Rated Operational Voltage:	690 V AC
Rated Short-time Withstand Current (I_{cw}):	for 1 s 14 kiloampere rms
Standards:	UL
Switches Operating Mechanism:	Mechanism at the End of the Switch
Terminal Type:	Lug terminals

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC311013C0201
Declaration of Conformity - CE:	1SCC311100D0203

Classifications

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

