

General Information

Extended Product Type:	OT400U03
Product ID:	1SCA022747R6490
EAN:	6417019242613
Catalog Description:	OT400U03 switch-disconnector
Long Description:	3-pole, front operated, base mounted non-fusible disconnect switch, handle and shaft are not included, terminal bolt kit included

Categories

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

Ordering

EAN:	6417019242613
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	221 mm
Product Net Height:	220 mm
Product Net Depth:	85 mm
Product Net Weight:	3.06 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	240 mm
Package Level 1 Height:	120 mm
Package Level 1 Length:	290 mm
Package Level 1 Gross Weight:	3.06 kg
Package Level 1 EAN:	6417019242613

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

Maximum Operating Voltage UL/CSA:	600 V
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
Tightening Torque UL/CSA:	375 in-lb

Additional Information

Dielectric Test Voltage:	10000 V
Earthing Switch Type:	No Additional Type
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:	at Rated Operating Conditions per Pole 10 W
Product Main Type:	OT400U
Product Name:	Switch-disconnector
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current AC-22A (I_e):	(500 V) 400 A (380 ... 415 V) 400 A (690 V) 400 A

Rated Operational Current AC-23A (I_e): (500 V) 400 A
(380 ... 415 V) 400 A
(690 V) 400 A

Rated Operational Voltage: 1000 V

Rated Short-time Withstand Current (I_{cw}): for 1 s 15 kiloampere rms

Special Functions: No

Standards: IEC 60947-3, UL 98 / CSA C22.2 NO.4

Switches Operating Mechanism: Mechanism at the End of the Switch

Terminal Type: Lug terminals

Certificates and Declarations (Document Number)

Data Sheet, Technical Information: 1SCC301020C0201

Declaration of Conformity - CE: 1SCC301135D2704

Classifications

ETIM 5: EC000216 - Switch disconnecter

Object Classification Code: Q

