

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

General Information

Extended Product Type:	OT400U03P
Product ID:	1SCA022718R9670
EAN:	6417019230542
Catalog Description:	OT400U03P Non-fusible disconnect switch
Long Description:	Including handle: NEMA 1, 3R, 12, IP65 and shaft

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information:	1SCC301020C0201
Instructions and Manuals:	1SCC301035M0213

Dimensions

Product Net Width:	240 mm
Product Net Height:	120 mm
Product Net Depth:	270 mm
Product Net Weight:	3.38 kg 7.45 lb

Technical

Rated Operational Current AC-21A (I _e):	(690 V) 400 A (380 ... 415 V) 400 A (500 V) 400 A
Rated Operational Current AC-22A (I _e):	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A (I _e):	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Power AC-23A (P _e):	(380 ... 415 V) 220 kW (500 V) 280 kW (690 V) 400 kW
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 400 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 400 A

Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Short-Circuit Making Capacity (I_{cm}):	(690 V AC) 65 kA
Rated Short-time Withstand Current (I_{cw}):	for 1 s 15 kiloampere rms
Power Loss:	at Rated Operating Conditions per Pole 10 W
Pollution Degree:	3
Handle Type:	Pistol type handle and shaft included
Switches Operating Mechanism:	Mechanism at the End of the Switch 03 (Left Side)
Distance Between Phases:	Standard
Position of Line Terminals:	Top In - Bottom Out Bottom In - Top Out
Operating Mode:	Front operated
Standards:	IEC&UL
Special Functions:	No
Mounting Type:	Base mounting
Number of Poles:	3
Terminal Type:	Lug terminals
Terminal Width:	25 mm
Tightening Torque:	Wire-Clamp 30 ... 44 N·m

Technical UL/CSA

Horsepower Rating UL/CSA:	(acc. to UL 200 V) 100 Hp (acc. to UL 208 V) 100 Hp (acc. to UL 240 V) 125 Hp (acc. to UL 480 V) 250 Hp (acc. to UL 600 V) 350 Hp
Ampere Rating UL/CSA:	400 A

Environmental

Environmental Information:	1SCC301149D0202
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Certificates and Declarations (Document Number)

BV Certificate:	1SCC301103D0201
Declaration of Conformity - CE:	1SCC301138D0201
Environmental Information:	1SCC301149D0202
GL Certificate:	1SCC301139D0201
Instructions and Manuals:	1SCC301035M0213

LR Certificate: 1SCC301144D0201

RoHS Information: 1SCC301149D0202

Container Information

Package Level 1 Units: 1 piece

Package Level 1 Width: 240 mm
9.45 in

Package Level 1 Length: 270 mm
10.63 in

Package Level 1 Height: 120 mm
4.72 in

Package Level 1 Gross Weight: 3.58 kg
7.89 lb

Package Level 1 EAN: 6417019230542

Classifications

Object Classification Code: Q

ETIM 5: EC000216 - Switch disconnecter

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