

Products → Low Voltage Products and Systems → Switches → Change-over and Transfer Switches
→ Manual Change-over Switches

General Information

Extended Product Type:	OT600U03C
Product ID:	1SCA022785R5590
EAN:	6417019255927
Catalog Description:	OT600U03C CHANGE-OVER SWITCH
Long Description:	Handle and shaft has to be ordered separately

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information:	1SCC303003C0201
Instructions and Manuals:	1SCC303008M0201

Dimensions

Product Net Width:	311 mm
Product Net Height:	250 mm
Product Net Depth / Length:	280 mm
Product Net Weight:	15 kg 33.07 lb

Technical

Rated Operational Current AC-21A (I _e):	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-22A (I _e):	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-23A (I _e):	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-31B (I _e):	(380 ... 415 V) 800 A
Rated Operational Current AC-33B (I _e):	(380 ... 415 V) 800 A
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 800 A

Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	1000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 20 kiloampere rms
Power Loss:	at Rated Operating Conditions per Pole 25 W
Pollution Degree:	3
Handle Color:	Black
Handle Type:	Handle and shaft not 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
Mounting Type:	Base mounting
Number of Poles:	3
Degree of Protection:	Front IP20

Technical UL/CSA

Horsepower Rating UL/CSA:	(acc. to UL 240 V) 200 Hp (acc. to UL 480 V) 450 Hp (acc. to UL 600 V) 500 Hp
Ampere Rating UL/CSA:	600 A

Environmental

Environmental Information:	1SCC303050D0201
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SCC303010D0202
Environmental Information:	1SCC303050D0201
Instructions and Manuals:	1SCC303008M0201
RoHS Information:	1SCC301149D0202

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	310 mm 12.2 in
Package Level 1 Depth / Length:	560 mm 22.05 in

Package Level 1 Height:	330 mm 12.99 in
Package Level 1 Gross Weight:	18.14 kg 39.99 lb
Package Level 1 EAN:	6417019255927

Classifications

Object Classification Code:	Q
ETIM 5:	EC000216 - Switch disconnecter
ETIM 6:	EC000216 - Switch disconnecter
ETIM 7:	EC000216 - Switch disconnecter

