

PRODUCT-DETAILS

OT16F3C

OT16F3C CHANGE-OVER SWITCH



General Information

Extended Product Type	OT16F3C
Product ID	1SCA104816R1001
EAN	6417019389608
Catalog Description	OT16F3C CHANGE-OVER SWITCH
Long Description	OT16F3C CHANGE-OVER SWITCH, Handle and shaft need to be ordered separately, Open transition

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC301054M0001

Dimensions

Product Net Width	70 mm
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Product Net Height	68 mm
Product Net Depth / Length	68 mm
Product Net Weight	70 lb 0.25 kg

Technical

Rated Operational Current AC-21A (I _e)	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 16 A
Rated Operational Current AC-22A (I _e)	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 16 A
Rated Operational Current AC-23A (I _e)	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 10 A
Rated Operational Power AC-23A (P _e)	(380 ... 415 V) 7.5 kW (500 V) 7.5 kW (690 V) 7.5 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 25 A
Conventional Thermal Current (I _{the})	Fully Enclosed 25 A
Rated Impulse Withstand Voltage (U _{imp})	8 kV
Rated Insulation Voltage (U _i)	750 V
Rated Operational Voltage	750 V
Rated Short-time Withstand Current (I _{cw})	for 1 s 0.5 kiloampere rms
Power Loss	0.3 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft not included
Switches Operating Mechanism	Mechanism on Top of the Switch
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
Cable Cross-Section	0.75 ... 10 mm ²
Degree of Protection	Front IP20
Transition Type	Open

Technical UL/CSA

Horsepower Rating UL/CSA	(acc. to UL 200 V) 3 Hp (acc. to UL 480 V) 10 Hp (acc. to UL 208 V) 3 Hp (acc. to UL 240 V) 5 Hp (acc. to UL 600 V) 10 Hp
Ampere Rating UL/CSA	16 A

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303019D0201
Instructions and Manuals	1SCC301054M0001
RoHS Information	1SCC301183D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	80 mm
Package Level 1 Depth / Length	108 mm
Package Level 1 Height	79 mm
Package Level 1 Gross Weight	0.25 kg
Package Level 1 EAN	6417019389608

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3601421
E-Number (Sweden)	3171260

Categories

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

