PRODUCT-DETAILS

OT16F4C

OT16F4C CHANGE-OVER SWITCH



General Information

Extended Product Type	OT16F4C
Product ID	1SCA104831R1001
EAN	6417019389752
Catalog Description	OT16F4C CHANGE-OVER SWITCH
Long Description	Handle and shaft has to be ordered separately

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	1SCC301054M0006

Dimensions

Product Net Width	96 mm
Product Net Height	68 mm

Product Net Depth / Length	68 mm
Product Net Weight	0.31 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 Low Voltage (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
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
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	4
Cable Cross-Section	0.75 ... 10 mm²
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 208 V) 3 Hp (acc. to UL 240 V) 5 Hp (acc. to UL 480 V) 10 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	1SCC301054M0006
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	0.31 kg
Package Level 1 EAN	6417019389752

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
UNSPSC	39122233
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3601423

Categories

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

