

OT25F4C

General Information

Extended Product Type:	OT25F4C
Product ID:	1SCA104877R1001
EAN:	6417019390208
Catalog Description:	OT25F4C CHANGE-OVER SWITCH
Long Description:	Handle and shaft has to be ordered separately

Categories

Products » Low Voltage Products and Systems » Switches » Change-over and Transfer Switches » Transfer Switches

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:	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) 25 A (500 V) 25 A (690 V) 25 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 25 A (500 V) 25 A (690 V) 25 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 20 A (500 V) 20 A (690 V) 11 A
Rated Operational Power AC-23A (P_e):	(380 ... 415 V) 9 kW (500 V) 9 kW (690 V) 9 kW
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 32 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 32 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:	0.6 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 mm ²
Degree of Protection:	Front IP20
Transition Type:	Open

Technical UL/CSA

Horsepower Rating UL/CSA:	(acc. to UL 200 V) 7.5 Hp (acc. to UL 208 V) 7.5 Hp (acc. to UL 240 V) 7.5 Hp (acc. to UL 480 V) 15 Hp (acc. to UL 600 V) 20 Hp
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Ampere Rating UL/CSA:	25 A
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SCC303019D0201
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Instructions and Manuals:	1SCC301054M0001
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RoHS Information:	1SCC301183D0201
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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:	6417019390208

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):	3601432

