

OT16F3C



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

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

Additional Information

Ampere Rating UL/CSA:	16 A
Cable Cross-Section:	0.75...10 mm ²
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 25 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 25 A
Country of Origin:	Finland (FI)
Customs Tariff Number:	85365080
Data Sheet, Technical Information:	1SCC303003C0201
Declaration of Conformity - CE:	1SCC303019D0201
E-number:	3171260
EAN:	6417019389608
ETIM 5:	EC000216 - Switch disconnecter
Handle Type:	Handle and shaft not included
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
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SCC301054M0001
Invoice Description:	OT16F3C CHANGE-OVER SWITCH
Minimum Order Quantity:	1 piece
Mounting Type:	Base mounting
Number of Poles:	3
Object Classification Code:	Q
Switches Operating Mechanism:	Mechanism on Top of the Switch
Operating Mode:	Front operated
Package Level 1 EAN:	6417019389608
Package Level 1 Gross Weight:	0.25 kg
Package Level 1 Height:	79 mm
Package Level 1 Length:	108 mm
Package Level 1 Units:	1 piece
Package Level 1 Width:	80 mm
Pollution Degree:	3
Position of Line Terminals:	Top In - Bottom Out, Bottom In - Top Out
Power Loss:	0.3 W
Product Main Type:	OT16_C

Product Name:	CHANGE-OVER SWITCH
Product Net Depth:	68 mm
Product Net Height:	68 mm
Product Net Weight:	70 mm 0.25 kg
Product Net Width:	70 mm 0.25 kg
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Insulation Voltage (U_i):	750 V
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
Rated Operational Voltage:	750 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 0.5 kiloampere rms
RoHS Information:	1SCC301183D0201
RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q4
Selling Unit of Measure:	piece
Short Description:	Manual change-over switch, I-O-II -operation, open transition
Transition Type:	Open
Distance Between Phases:	Standard

