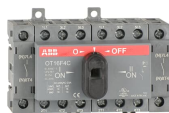


PRODUCT-DETAILS

# 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

### 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 <sub>e</sub> )	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 16 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 16 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 10 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(380 ... 415 V) 7.5 kW (500 V) 7.5 kW (690 V) 7.5 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 25 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 25 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	8 kV
Rated Insulation Voltage (U <sub>i</sub> )	750 V
Rated Operational Voltage	750 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	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 mm <sup>2</sup>
Degree of Protection	Front IP20

### 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	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	0.31 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
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

**Categories**

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

