

# OT63F4C

## General Information

Extended Product Type:	OT63F4C
Product ID:	1SCA105369R1001
EAN:	6417019393131
Catalog Description:	Manual change-over switch, I-O-II, open transition OT63F4C
Long Description:	Manual change-over switch, I-O-II -operation. Include terminal clamps, IP20.

## Categories

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

## Ordering

EAN:	6417019393131
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

## Dimensions

Product Net Width:	92 mm
Product Net Height:	140 mm
Product Net Depth:	85 mm
Product Net Weight:	0.67 kg

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	102 mm
Package Level 1 Height:	103 mm
Package Level 1 Length:	205 mm
Package Level 1 Gross Weight:	0.67 kg
Package Level 1 EAN:	6417019393131

## Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q3
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## Technical UL/CSA

Ampere Rating UL/CSA:	60 A
Horse Power Rating UL/CSA:	acc. to UL 200V 15 Hp acc. to UL 208V 15 Hp acc. to UL 240V 15 Hp acc. to UL 480V 30 Hp acc. to UL 600V 30 Hp

## Additional Information

Cable Cross-Section:	1.5...35 mm <sup>2</sup>
Conventional Free-air Thermal Current (I <sub>th</sub> ):	q=40°C 63 A
Conventional Thermal Current (I <sub>the</sub> ):	Fully Enclosed 63 A
IIT Publishing Status:	Level 0 - Information enabled
Number of Poles:	4
Operating Mechanism:	Mechanism on top of the switch
Pollution Degree:	3
Position of Line Terminals:	Top in - bottom out
Power Loss:	Per Pole 2.8 W
Product Main Type:	OT63E_63F_C
Product Name:	Change-over switch
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	8 kV
Rated Insulation Voltage (U <sub>i</sub> ):	750 V
Rated Operational Current AC-21A (I <sub>e</sub> ):	(500V) 63 A (690V) 63 A (380 ... 415V) 63 A
Rated Operational Current AC-22A (I <sub>e</sub> ):	(380 ... 415 V) 63 A (500 V) 63 A (690 V) 63 A
Rated Operational Current AC-23A (I <sub>e</sub> ):	(380 ... 415 V) 45 A (690 V) 20 A (500 V) 45 A
Rated Operational Power AC-23A	(220 ... 240V) 11 kW

(P<sub>e</sub>): (400V) 22 kW  
(415V) 22 kW  
(500V) 22 kW  
(690V) 11 kW

Rated Operational Voltage (U<sub>e</sub>): 750 V

Rated Short-time Withstand Current (I<sub>cw</sub>): for 1.0s 1 kiloampere rms

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### Certificates and Declarations (Document Number)

Declaration of Conformity - CE: [1SCC303020D0201](#)

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### Classifications

Object Classification Code: Q

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