

# OT40F4C



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

## General Information

<b>Extended Product Type:</b>	OT40F4C
<b>Product ID:</b>	1SCA104934R1001
<b>EAN:</b>	6417019390741
<b>Catalog Description:</b>	OT40F4C CHANGE-OVER SWITCH
<b>Long Description:</b>	OT40F4C CHANGE-OVER SWITCH, Handle and shaft need to be ordered separately, Open transition

## Additional Information

<b>Ampere Rating UL/CSA:</b>	40 A
<b>Cable Cross-Section:</b>	0.75...10 mm <sup>2</sup>
<b>Conventional Free-air Thermal Current (I<sub>th</sub>):</b>	q = 40 °C 40 A
<b>Conventional Thermal Current (I<sub>the</sub>):</b>	Fully Enclosed 40 A
<b>Country of Origin:</b>	Finland (FI)
<b>Customs Tariff Number:</b>	85365080
<b>Data Sheet, Technical Information:</b>	1SCC303003C0201
<b>Declaration of Conformity - CE:</b>	1SCC303019D0201
<b>EAN:</b>	6417019390741
<b>ETIM 5:</b>	EC000216 - Switch disconnecter
<b>Handle Type:</b>	Handle and shaft not included
<b>Horsepower Rating UL/CSA:</b>	(acc. to UL 200 V) 10 Hp (acc. to UL 480 V) 20 Hp (acc. to UL 240 V) 10 Hp (acc. to UL 208 V) 10 Hp (acc. to UL 600 V) 25 Hp
<b>IT Publishing Status:</b>	Level 0 - Information enabled
<b>Industrial IT Certification Level:</b>	0
<b>Instructions and Manuals:</b>	1SCC301054M0001
<b>Invoice Description:</b>	OT40F4C CHANGE-OVER SWITCH
<b>Minimum Order Quantity:</b>	1 piece
<b>Mounting Type:</b>	Base mounting
<b>Number of Poles:</b>	4
<b>Object Classification Code:</b>	Q
<b>Switches Operating Mechanism:</b>	Mechanism on Top of the Switch
<b>Operating Mode:</b>	Front operated
<b>Package Level 1 EAN:</b>	6417019390741
<b>Package Level 1 Gross Weight:</b>	0.76 kg
<b>Package Level 1 Height:</b>	79 mm
<b>Package Level 1 Length:</b>	108 mm
<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	80 mm
<b>Pollution Degree:</b>	3
<b>Position of Line Terminals:</b>	Top In - Bottom Out, Bottom In - Top Out
<b>Power Loss:</b>	1.6 W
<b>Product Main Type:</b>	OT40_C
<b>Product Name:</b>	CHANGE-OVER SWITCH

<b>Product Net Depth:</b>	68 mm
<b>Product Net Height:</b>	68 mm
<b>Product Net Weight:</b>	96 mm 0.31 kg
<b>Product Net Width:</b>	96 mm 0.31 kg
<b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>	8 kV
<b>Rated Insulation Voltage (<math>U_i</math>):</b>	750 V
<b>Rated Operational Current AC-21A (<math>I_b</math>):</b>	(380 ... 415 V) 40 A (500 V) 40 A (690 V) 40 A
<b>Rated Operational Current AC-22A (<math>I_b</math>):</b>	(380 ... 415 V) 40 A (500 V) 40 A (690 V) 40 A
<b>Rated Operational Current AC-23A (<math>I_b</math>):</b>	(380 ... 415 V) 23 A (500 V) 23 A (690 V) 12 A
<b>Rated Operational Power AC-23A (<math>P_a</math>):</b>	(380 ... 415 V) 11 kW (500 V) 11 kW (690 V) 11 kW
<b>Rated Operational Voltage:</b>	750 V
<b>Rated Short-time Withstand Current (<math>I_{cw}</math>):</b>	for 1 s 0.5 kiloampere rms
<b>RoHS Information:</b>	1SCC301183D0201
<b>RoHS Status:</b>	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q4
<b>Selling Unit of Measure:</b>	piece
<b>Short Description:</b>	Manual change-over switch, I-O-II -operation, open transition
<b>Transition Type:</b>	Open
<b>Fourth Pole Type:</b>	Switched - Simultaneous Function
<b>Fourth Pole Position:</b>	Right Side
<b>Distance Between Phases:</b>	Standard

