



PRODUCT-DETAILS

OT40F4C

OT40F4C CHANGE-OVER SWITCH



| General Information | |
|-----------------------|--|
| Extended Product Type | OT40F4C |
| Product ID | 1SCA104934R1001 |
| EAN | 6417019390741 |
| Catalog Description | OT40F4C CHANGE-OVER SWITCH |
| Long Description | 40A Manual Change-Over Switch, Handle and shaft need to be ordered separately, Open transition |

| Circular Value | |
|---|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| REACH Declaration | 1SCC011021D0201 |
| RoHS Information | 1SCC011020D0201 |

| 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 | 1SCC301054M0006 |

Dimensions

| | |
|----------------------------|----------------------|
| Product Net Width | 96 mm 3.78 in |
| Product Net Height | 68 mm 2.68 in |
| Product Net Depth / Length | 68 mm 2.68 in |
| Product Net Weight | 0.275 kg 0.606 lb |

Technical

| | |
|---|---|
| Rated Operational Current AC-21A (I_e) | (380 ... 415 V) 40 A (500 V) 40 A (690 V) 40 A |
| Rated Operational Current AC-22A (I_e) | (380 ... 415 V) 40 A (500 V) 40 A (690 V) 40 A |
| Rated Operational Current AC-23A (I_e) | (380 ... 415 V) 23 A (500 V) 23 A (690 V) 12 A |
| Rated Operational Power AC-23A (P_e) | (380 ... 415 V) 11 kW (500 V) 11 kW (690 V) 11 kW |
| Conventional Free-air Thermal Current (I_{th}) | $\Theta = 40\text{ }^{\circ}\text{C}$ 40 A |
| Conventional Thermal Current (I_{the}) | Fully Enclosed 40 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 Low Voltage (I_{cw}) | for 1 s 0.5 kiloampere rms |
| Power Loss | 1.6 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 |
| Standards | UL 98 / IEC60947-3 |

| | |
|----------------------|-----------------|
| Mounting Type | Base mounting |
| Number of Poles | 4 |
| Cable Cross-Section | 0.75 ... 10 mm² |
| Degree of Protection | Front IP20 |
| Transition Type | Open |

Technical UL/CSA

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|-----------------------------|--|
| Ampere Rating | 40 A |
| Horsepower Rating UL/CSA | (acc. to UL 200 V) 10 Hp (acc. to UL 208 V) 10 Hp (acc. to UL 240 V) 10 Hp (acc. to UL 480 V) 20 Hp (acc. to UL 600 V) 25 Hp |

Environmental

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|-------------|--|
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
|-------------|--|

Certificates and Declarations

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|-----------------------------------|-----------------|
| Declaration of Conformity - CE | 1SCC303019D2702 |
| REACH Declaration | 1SCC011021D0201 |

Container Information

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|-----------------------------------|----------------------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 80 mm 3.15 in |
| Package Level 1 Depth / Length | 108 mm 4.25 in |
| Package Level 1 Height | 79 mm 3.11 in |
| Package Level 1 Gross Weight | 0.315 kg 0.694 lb |
| Package Level 1 EAN | 6417019390741 |

Classifications

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|---------------------------------------|--|
| Object Classification Code | Q |
| ETIM 7 | EC000216 - Switch disconnecter |
| ETIM 8 | EC000216 - Switch disconnecter |
| ETIM 9 | EC000216 - Switch disconnecter (low voltage) |
| UNSPSC | 39122233 |
| IDEA Granular Category Code (IGCC) | 5290 >> Disconnect switch |
| eClass | V11.1 : 27371403 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| E-Number (Finland) | 3601443 |

Categories

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

