

PRODUCT-DETAILS

OS400D01

OS400D01 SWITCH FUSE



General Information

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|-----------------------|--|
| Extended Product Type | OS400D01 |
| Product ID | 1SCA022813R7650 |
| EAN | 6417019275864 |
| Catalog Description | OS400D01 SWITCH FUSE |
| Long Description | Switch Fuses,Front operated,1-pole,01 (Left Side),DIN,0,1,2,Handle and shaft not included, |

Ordering

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|-----------------------|--------------|
| Customs Tariff Number | 85365080 |
| Country of Origin | Finland (FI) |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SCC311100D0203 |
| Instructions and Manuals | 1SCC311015M0215 |

Dimensions

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|--------------------|--------|
| Product Net Width | 127 mm |
| Product Net Height | 230 mm |

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|----------------------------|--------|
| Product Net Depth / Length | 193 mm |
| Product Net Weight | 1.9 kg |

Technical

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| Rated Operational Current AC-21A (I_e) | (500 V) 400 A (690 V) 400 A |
| Rated Operational Current AC-22A (I_e) | (380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A |
| Rated Operational Current AC-23A (I_e) | (380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A |
| Rated Operational Power AC-23A (P_e) | (220 ... 240 V) 132 kW (400 V) 220 kW (415 V) 230 kW (500 V) 280 kW (690 V) 400 kW |
| Conventional Free-air Thermal Current (I_{th}) | q = 40 °C 400 A |
| Conventional Thermal Current (I_{the}) | Fully Enclosed 400 A |
| Rated Impulse Withstand Voltage (U_{imp}) | 12 kV |
| Rated Insulation Voltage (U_i) | 1000 V |
| Rated Operational Voltage | 500 V |
| Rated Short-time Withstand Current (I_{cw}) | for 1 s 14 kiloampere rms |
| Rated Conditional Short-Circuit Current (I_{nc}) | (690 V) 80 kA |
| Power Loss | at Rated Operating Conditions per Pole 45 W |
| Pollution Degree | 3 |
| Handle Type | Handle and shaft not included |
| Switches Operating Mechanism | 01 (Left Side) |
| Position of Line Terminals | Top In - Bottom Out, Bottom In - Top Out |
| Fuse Size | 0,1,2 |
| Fuse System | DIN |
| Operating Mode | Front Operated |
| Standards | IEC 60947-3 |
| Mounting Type | Base mounting |
| Number of Poles | 1 |
| Terminal Type | Lug terminals |
| Terminal Width | 25 mm |
| Tightening Torque | 30 ... 44 N·m |
| Fuse Type | DIN |

Environmental

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|-------------|--|
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
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Certificates and Declarations (Document Number)

| | |
|-----------------|--------------------|
| CCC Certificate | CCC OS315-400 2016 |
| Declaration of | 1SCC311099D2704 |

Conformity - CE

DNV GL Certificate 1SCC311131D0202

EAC Certificate OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM_...
f

Instructions and Manuals 1SCC311015M0215

RoHS Information 1SCC311099D2704

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 210 mm

Package Level 1 Depth / Length 236 mm

Package Level 1 Height 163 mm

Package Level 1 Gross Weight 1.9 kg

Package Level 1 EAN 6417019275864

Classifications

Object Classification Code Q

ETIM 4 EC001040 - Fuse switch disconnecter

ETIM 5 EC001040 - Fuse switch disconnecter

ETIM 6 EC001040 - Fuse switch disconnecter

ETIM 7 EC001040 - Fuse switch disconnecter

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

