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PRODUCT-DETAILS

## OS200D03K OS200D03K SWITCH FUSE



| General Information   |  |
|-----------------------|--|
| Extended Product Type | OS200D03K  |
| Product ID            | 1SCA022764R7130  |
| EAN                   | 6417019249834  |
| Catalog Description   | OS200D03K SWITCH FUSE  |
| Long Description      | Switch Fuses, Front Operated, 3-pole, 03 (Left Side), DIN, 0, Direct mounted handle. |

| Circular Value                              |                 |
|---|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| Environmental Product<br>Declaration - EPD  | 1SCC311197D0201 |
| REACH Declaration                           | 1SCC011021D0201 |
| RoHS Information                            | 1SCC011020D0201 |
| Toxic Substances Control<br>Act - TSCA      | 1SCC011025D0201 |

## Eco Transparency

Environmental Product 1SCC311197D0201
Declaration - EPD

| Ordering  |   |
|---|---|
| Minimum Order Quantity  | 1 piece   |
| Customs Tariff Number   | 85365080  |
| Country of Origin   | Finland (FI)  |
| Popular Downloads   |   |
| Data Sheet, Technical Information                                       | 1SCC311013C0201   |
| Instructions and Manuals  | 1SCC311012M0219   |
| Environmental Product<br>Declaration - EPD                              | 1SCC311197D0201   |
| Dimensions  |   |
| Product Net Width   | 177 mm  |
| Product Net Height  | 199 mm  |
| Product Net Depth / Length  | 191 mm  |
| Product Net Weight  | 3 kg<br>6.6 lb  |
|   |   |
| Technical   | (EOO V) 200 A   |
| Rated Operational Current<br>AC-21A (I <sub>e</sub> )                   | (500 V) 200 A<br>(690 V) 200 A  |
| Rated Operational Current<br>AC-22A (I <sub>e</sub> )                   | (380 415 V) 200 A<br>(500 V) 200 A<br>(690 V) 200 A                                       |
| Rated Operational Current<br>AC-23A (I <sub>e</sub> )                   | (380 415 V) 200 A<br>(500 V) 200 A<br>(690 V) 200 A                                       |
| Rated Operational Power<br>AC-23A (P <sub>e</sub> )                     | (220 240 V) 60 kW<br>(400 V) 110 kW<br>(415 V) 110 kW<br>(500 V) 132 kW<br>(690 V) 200 kW |
| Conventional Free-air<br>Thermal Current (I <sub>th</sub> )             | Θ = 40 °C 200 A   |
| Conventional Thermal<br>Current (I <sub>the</sub> )                     | Fully Enclosed 200 A  |
| Rated Impulse Withstand<br>Voltage (U <sub>imp</sub> )                  | 12 kV   |
| Rated Insulation Voltage $(U_i)$  | 1000 V  |
| Rated Operational Voltage   | Main Circuit 690 V AC   |
| Rated Short-time<br>Withstand Current Low<br>Voltage (I <sub>cw</sub> ) | for 1 s 8 kiloampere rms  |
| Rated Conditional Short-<br>Circuit Current (I <sub>nc</sub> )          | (690 V) 80 kA   |
| Power Loss  | at Rated Operating Conditions per Pole 17 W   |
| Pollution Degree Handle Type  | 3<br>Direct mounted handle included   |
| Switches Operating  | 03 (Left Side)  |
| Mechanism   |   |

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| Desiries of Line Terminals            | Too In Delhous Out Delhous In Too Out                                  |
|---------------------------------------|--|
| Position of Line Terminals  Fuse Size | Top In - Bottom Out, Bottom In - Top Out<br>NH0                        |
| Fuse System                           | DIN  |
| Operating Mode                        | Front Operated   |
| Standards                             | IEC 60947-3  |
| Mounting Type                         | Base mounting  |
| Number of Poles                       | 3  |
| Terminal Type                         | Lug terminals  |
| Terminal Width                        |  |
| Tightening Torque                     | 15 22 N·m  |
| Rated Current (I <sub>n</sub> )       | Main Circuit 200 A   |
| Technical UL/CSA                      |  |
| Tightening Torque                     | 15 22 N·m  |
|                                       |  |
| Environmental                         |  |
| RoHS Status                           | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances Control Act - TSCA   | 1SCC011025D0201  |
| Note 100/                             |  |
| Certificates and Declarations         |  |
| CCC Certificate                       | CCC OS200-250 2016   |
| Declaration of Conformity - CE        | 1SCC311091D2704  |
| DNV GL Certificate                    | 1SCC311123D0203  |
| REACH Declaration                     | 1SCC011021D0201  |
| Container Information                 |  |
| Package Level 1 Units                 | box 1 piece  |
| Package Level 1 Width                 | 270 mm<br>10.6 in  |
| Package Level 1 Depth / Length        | 310 mm<br>12.2 in  |
| Package Level 1 Height                | 200 mm<br>7.9 in   |
| Package Level 1 Gross<br>Weight       | 3.3 kg<br>7.2 lb   |
| Package Level 1 EAN                   | 6417019249834  |
| Classifications                       |  |
| Object Classification Code            | Q  |
| ETIM 7                                | EC001040 - Fuse switch disconnector                                    |
| ETIM 8                                | EC001040 - Fuse switch disconnector                                    |
| ETIM 9                                | EC001040 - Fuse switch disconnector                                    |
| eClass                                | V11.1 : 27371401   |
| WEEE Category                         | 5. Small Equipment (No External Dimension More Than 50 cm)             |

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## Categories

Low Voltage Products and Systems  $\rightarrow$  Switches  $\rightarrow$  Switch Fuses

