



PRODUCT-DETAILS

OS200J03P  
OS200J03P FUSIBLE DISCONNECT SWITCH



| General Information   |                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------|
| Extended Product Type | OS200J03P                                                                                  |
| Product ID            | 1SCA022709R9760                                                                            |
| EAN                   | 6417019225906                                                                              |
| Catalog Description   | OS200J03P FUSIBLE DISCONNECT SWITCH                                                        |
| Long Description      | Switch Fuses,Front Operated,3-pole,03 (Left Side),Class J,200 A,Handle and shaft included, |

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

Eco Transparency

|                                         |                 |
|-----------------------------------------|-----------------|
| Environmental Product Declaration - EPD | 1SCC311197D0201 |
|-----------------------------------------|-----------------|

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 Declaration - EPD | 1SCC311197D0201 |

Dimensions

|                            |                  |
|----------------------------|------------------|
| Product Net Width          | 182 mm           |
| Product Net Height         | 199 mm           |
| Product Net Depth / Length | 132 mm           |
| Product Net Weight         | 3.1 kg<br>6.7 lb |

Technical

|                                                          |                                                                                               |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Rated Operational Current AC-21A (I <sub>e</sub> )       | (500 V) 200 A<br>(690 V) 200 A                                                                |
| Rated Operational Current AC-22A (I <sub>e</sub> )       | (380 ... 415 V) 200 A<br>(500 V) 200 A<br>(690 V) 200 A                                       |
| Rated Operational Current AC-23A (I <sub>e</sub> )       | (380 ... 415 V) 200 A<br>(500 V) 200 A<br>(690 V) 200 A                                       |
| Rated Operational Power 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 Thermal Current (I <sub>th</sub> ) | Θ = 40 °C 200 A                                                                               |
| Conventional Thermal Current (I <sub>the</sub> )         | Fully Enclosed 200 A                                                                          |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> )      | 12 kV                                                                                         |
| Rated Insulation Voltage (U <sub>i</sub> )               | 1000 V                                                                                        |
| Rated Operational Voltage                                | Main Circuit 690 V AC                                                                         |
| Rated Short-time Withstand Current Low                   | for 1 s 8 kiloampere rms                                                                      |

|                                                            |                                             |
|------------------------------------------------------------|---------------------------------------------|
| Voltage (I <sub>cw</sub> )                                 |                                             |
| Rated Conditional Short-Circuit Current (I <sub>nc</sub> ) | (690 V) 80 kA                               |
| Power Loss                                                 | at Rated Operating Conditions per Pole 17 W |
| Pollution Degree                                           | 3                                           |
| Handle Type                                                | Pistol handle and shaft included            |
| Switches Operating Mechanism                               | 03 (Left Side)                              |
| Position of Line Terminals                                 | Top In - Bottom Out, Bottom In - Top Out    |
| Fuse Size                                                  | 200 A                                       |
| Fuse System                                                | Class J                                     |
| Operating Mode                                             | Front Operated                              |
| Standards                                                  | UL98<br>IEC 60947-3                         |
| Mounting Type                                              | Base mounting                               |
| Number of Poles                                            | 3                                           |
| Terminal Type                                              | Lug terminals                               |
| Terminal Width                                             | 20 mm                                       |
| Tightening Torque                                          | 15 ... 22 N·m                               |
| Rated Current (I <sub>N</sub> )                            | Main Circuit 200 A                          |

## Technical UL/CSA

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| Maximum Operating Voltage UL/CSA | Main Circuit 600 V AC<br>Main Circuit 250 V DC                                     |
| Ampere Rating                    | 200 A                                                                              |
| Horsepower Rating UL/CSA         | (acc. to UL 240 V) 60 Hp<br>(acc. to UL 480 V) 125 Hp<br>(acc. to UL 600 V) 150 Hp |
| Tightening Torque                | 15 ... 22 N·m                                                                      |
| Tightening Torque UL/CSA         | Wire-Clamp 275 in·lb<br>Cable Lug 72 in·lb                                         |

## Environmental

|                                     |                                                                        |
|-------------------------------------|------------------------------------------------------------------------|
| RoHS Status                         | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances Control Act - TSCA | 1SCC011025D0201                                                        |

## 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          | 230 mm<br>9.1 in  |
| Package Level 1 Depth / Length | 270 mm<br>10.6 in |

|                              |                  |
|------------------------------|------------------|
| Package Level 1 Height       | 170 mm<br>6.7 in |
| Package Level 1 Gross Weight | 3.3 kg<br>7.4 lb |
| Package Level 1 EAN          | 6417019225906    |

Classifications

|                                    |                                                            |
|------------------------------------|------------------------------------------------------------|
| Object Classification Code         | Q                                                          |
| ETIM 7                             | EC001040 - Fuse switch disconnecter                        |
| ETIM 8                             | EC001040 - Fuse switch disconnecter                        |
| ETIM 9                             | EC001040 - Fuse switch disconnecter                        |
| UNSPSC                             | 39122233                                                   |
| IDEA Granular Category Code (IGCC) | 5291 >> Fuse switch disconnecter                           |
| eClass                             | V11.1 : 27371401                                           |
| WEEE Category                      | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

