



Electric Automation
Automation specialists

Reference: OS400
Code: 1SCA107596R1001

OS400J02P Fusible disconnect switch

Buy it at Electric Automation Network



Including terminal bolt kit, a black ON-OFF plastic handle and shaft as standard. The handle is IP65, NEMA 1, 3R, 12 protected, padlockable in the OFF-position and with door interlock in the ON-position. The shaft is adjustable for a range of installation depths. Fuse standards UL 248.

Ordering

| | |
|-------------------------|---------------|
| EAN: | 6417019410821 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85365080 |

Dimensions

| | |
|---------------------|--------|
| Product Net Width: | 191 mm |
| Product Net Height: | 230 mm |
| Product Net Depth: | 176 mm |
| Product Net Weight: | 5.6 kg |

Container Information

| | |
|-------------------------------|---------|
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 240 mm |
| Package Level 1 Height: | 206 mm |
| Package Level 1 Length: | 270 mm |
| Package Level 1 Gross Weight: | 5.6 kg |

| | |
|----------------------|---------------|
| Package Level 1 EAN: | 6417019410821 |
|----------------------|---------------|

Environmental

| | |
|--------------|---|
| RoHS Status: | Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q4 |
|--------------|---|

Technical UL/CSA

| | |
|---------------------------|---|
| Ampere Rating UL/CSA: | 400 A |
| Horsepower Rating UL/CSA: | (acc. to UL 240 V) 125 Hp (acc. to UL 480 V) 250 Hp (acc. to UL 600 V) 350 Hp |

Additional Information

| | |
|---|--|
| Conventional Free-air Thermal Current (I_{th}): | q = 40 °C 400 A |
| Conventional Thermal Current (I_{the}): | Fully Enclosed 400 A |
| Fuse Size: | 400 A |
| Fuse System: | Class J |
| Fuse Type: | J |
| Handle Type: | Pistol Handle |
| IIT Publishing Status: | Level 0 - Information enabled |
| Includes: | Handle and Shaft |
| Mounting Type: | Normal |
| Number of Poles: | 2 |
| Operating Mechanism: | Mechanism at the end of the switch |
| Operating Mode: | Front Operated |
| Pollution Degree: | 3 |
| Position of Line Terminals: | Top In - Bottom Out |
| Power Loss: | 30 W |
| Product Main Type: | OS400 |
| Product Name: | Fusible disconnect switch |
| Rated Impulse Withstand Voltage (U_{imp}): | 12 kV |
| Rated Insulation Voltage (U_i): | 1000 V |
| Rated Operational Current AC-23A (I_e): | (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 |
| Rated Operational Voltage: | 690 V AC |

| | |
|--|---------------------------|
| Rated Short-time Withstand Current (I_{CW}): | for 1 s 14 kiloampere rms |
| Standards: | UL |
| Terminal Type: | Lug terminals |

Certificates and Declarations (Document Number)

| | |
|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 1SCC311013C0201 |
| Declaration of Conformity - CE: | 1SCC311100D0203 |

Classifications

| | |
|-----------------------------|-------------------------------------|
| ETIM 5: | EC001040 - Fuse switch disconnecter |
| Object Classification Code: | Q |