



Representative

Project: Anixter
Location: Anixter
Anixter

Catalog Number: OS400J03
Product ID: 1SCA022755R0810
UPC Number: 66201948114
EAN Number: 06417019246116
Status: Active

3 poles 400 amperes rated at 600 VAC front operated open fusible disconnect switch for use with J fuse type. Including terminal bolt kit as standard. Handle and shaft not included. 255 millimeters width x 230 millimeters height x 176 millimeters length.

North American Specifications (UNSPSC)

| | |
|-----------------|----------------------------|
| UNSPSC | 39122233 Disconnect switch |
| IGCC | 5290 Disconnect switch |
| Brand Name | ABB |
| Type | Disconnect switch |
| Standard | CE |
| Voltage Rating | 1000V |
| Amperage Rating | 400A |
| Number Of Poles | 3 |
| Size | 255x230x176mm |

Packaging

| | |
|---------------------------|-----------------|
| Outer Quantity | 1 |
| Outer Dimensions (inches) | 1.1x.94x.8 |
| Weight Uom | 14.68 lbs. Each |

Documents / Support Tools

| | |
|-------------------------|----------------------|
| Technical Data Sheet CA | Available on Website |
|-------------------------|----------------------|

For further technical assistance, please contact us...

Thomas & Betts - USA
8155 T&B Blvd.
Memphis, TN 38125
www.tnb.com

T&B Technical Support
MS 3B-50
8155 T&B Blvd.
Memphis, TN 38125

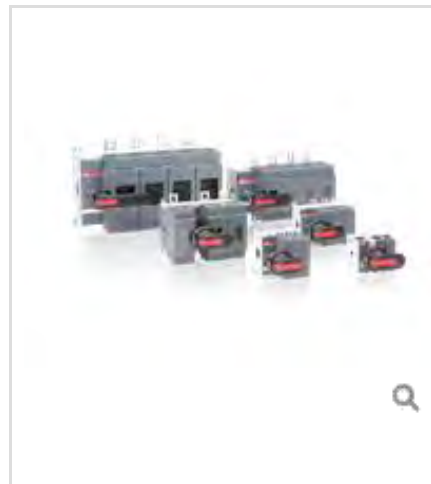
Hours: 7AM - 6PM CDT
Monday-Friday
Phone: (888) 862-3289
Fax: (901) 252-1321
Email:techsupport@tnb.com

OS400J03

ABB contact for Canada [Print to Pdf..](#)

General Information

| | |
|------------------------|--|
| Extended Product Type: | OS400J03 |
| Product ID: | 1SCA022755R0810 |
| EAN: | 6417019246116 |
| Catalog Description: | OS400J03 Fusible disconnect switch |
| Long Description: | Including terminal bolt kit as standard. The handle and shaft have to be ordered separately. |



Categories

Products » Low Voltage Products and Systems » Switches » Switch Fuses

Ordering

| | |
|-------------------------|---------------|
| EAN: | 6417019246116 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85365080 |

Dimensions

| | |
|---------------------|--------|
| Product Net Width: | 255 mm |
| Product Net Height: | 230 mm |
| Product Net Depth: | 176 mm |
| Product Net Weight: | 7.3 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: | 6.8 kg |
| Package Level 1 EAN: | 6417019246116 |

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 |
| Horse Power Rating UL/CSA: | acc. to UL 240V 125 Hp acc. to UL 480V 250 Hp acc. to UL 600V 350 Hp |

Additional Information

| | |
|---|------------------------------|
| Conventional Free-air Thermal Current (I_{th}): | $q=40^{\circ}\text{C}$ 400 A |
| Conventional Thermal Current (I_{the}): | Fully Enclosed 400 A |

| | |
|---|---|
| Fuse Size: | 400 A |
| Fuse Type: | J |
| Handle Type: | Not included |
| IIT Publishing Status: | Level 0 - Information enabled |
| Includes: | None |
| Mounting Type: | Normal |
| Number of Poles: | 3 |
| 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 ... 240V) 132 kW (400V) 220 kW (415V) 230 kW (500V) 280 kW (690V) 400 kW |
| Rated Operational Voltage: | 690 V AC |
| Rated Short-time Withstand Current (I_{cw}): | for 1.0s 14 kiloampere rms |
| Standards: | UL |
| Terminal Type: | Lug terminals |

Certificates and Declarations (Document Number)

| | |
|---------------------------------|-----------------|
| Declaration of Conformity - CE: | 1SCC311100D0203 |
|---------------------------------|-----------------|

Classifications

| | |
|-----------------------------|-------------------------------------|
| ETIM 5.0: | EC001040 - Fuse switch disconnecter |
| Object Classification Code: | Q |