OT600U03

ABB contact for Canada/iew... Print to Pdf...

General Information

Extended Product Type: OT600U03

Product ID: 1SCA022798R0730 **EAN:** 6417019264103

Catalog Description: Non-fusible disconnect switch OT600U03

Long Description: Handle and shaft must be ordered

separatly.

Categories

Products » Low Voltage Products and Systems » Switches » Switch

Disconnectors

Ordering

EAN: 6417019264103

Minimum Order Quantity: 1 piece
Customs Tariff Number: 85365080

Dimensions

Product Net Width:266 mmProduct Net Height:250 mmProduct Net Depth:114 mmProduct Net Weight:6.2 kg

Container Information

Package Level 1 Units:1 piecePackage Level 1 Width:260 mmPackage Level 1 Height:152 mmPackage Level 1 Length:335 mmPackage Level 1 Gross Weight:6.2 kg

Package Level 1 EAN: 6417019264103

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: 600 A

Horse Power Rating UL/CSA: acc. to UL 240V 200 Hp

acc. to UL 480V 450 Hp acc. to UL 600V 500 Hp

Additional Information

Earthing Switch Type: No Additional Type

Handle Type: None



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: Power Loss: 40 W **Product Main Type:** OT600U

Product Name: SWITCH-DISCONNECTOR

Rated Impulse Withstand Voltage

 (U_{imp}) :

Rated Insulation Voltage (Ui): 1000 V

Rated Operational Current AC-22A (380 ... 415 V) 800 A

 (l_e) :

(500 V) 800 A (690 V) 800 A

(380 ... 415 V) 800 A **Rated Operational Current AC-23A**

 (l_e) :

(500 V) 800 A (690 V) 800 A

for 1.0s 20 kiloampere rms

1000 V **Rated Operational Voltage:**

Rated Short-time Withstand Current

(I_{cw}):

12 kV

Special Functions: No Standards: **IEC&UL**

Terminal Type: Lug terminals

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 1SCC301142D0201

Classifications

ETIM 5.0: EC000216 - Switch disconnector

Object Classification Code: Q