

INDUSTRIAL COMPONENT DATA

OTM800E4C3D230C 1SCA108728R1001 ABB

OTM800E4C3D230C AUTOMATIC C/O SWITCH

Brand: ABB | Manufacturer Part Number: OTM800E4C3D230C



Manufacturer	ABB
MPN / Reference	OTM800E4C3D230C
Catalog number	1SCA108728R1001
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-2EE5CA67FF
Generated	2026-08-02

Product Overview

OTM800E4C3D230C AUTOMATIC C/O SWITCH

Int. MOT+ATS OTM800E4C3D230C Switch

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Manual Switches > OT_C
--------------	------------------------------

Additional Product Information

Including a handle for manual operation, PCB connectors, bolt kit with nuts and washers for all terminals. Including a voltage sensing kit on the top of the switch. Voltage sensing kit on the bottom on the switch, available on request, please add letter "B" to the type code. For example, OTM160E4C8D230C??OTM160E4CB8D230C. Include a storage clip for the handle and spare fuses.

Ordering

EAN:6417019419657

Minimum Order Quantity:1 piece

Customs Tariff Number:85365080

Dimensions

Product Net Width:476mm

Product Net Height:357mm

Product Net Depth:299mm

Product Net Weight:37kg

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:440 mm

Package Level 1 Height:565 mm

Package Level 1 Length:700 mm

Package Level 1 Gross Weight:36.68 kg

Package Level 1 EAN:6417019419657

Environmental

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

Additional Information

Conventional Free-air Thermal Current (I_{th}):q = 40 °C 800 A

Conventional Thermal Current (I_{the}):Fully Enclosed 800 A

IIT Publishing Status:Level 0 - Information enabled

Number of Poles:4

Operating Mechanism:Mechanism at the end of the switch

Pollution Degree:3

Position of Line Terminals:Top In - Bottom Out

Power Loss:40 W

Product Main Type:OTM800_C_D

Product Name:AUTOMATIC C/O SWITCH

Rated Impulse Withstand Voltage (U_{imp}):12 kV

Rated Insulation Voltage (U_i):1000 V

Rated Operational Current AC-21A (I_e):(500 V) 800 A
(690 V) 800 A

Rated Operational Current AC-22A (I_e):(5...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / OTM800E4C3D230C with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.