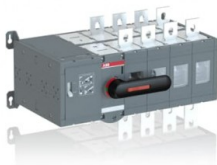


INDUSTRIAL COMPONENT DATA

1SCA022873R1990 ABB OTM630E4CM230C MOTORIZED C/O SWITCH

Brand: ABB | Manufacturer Part Number: 1SCA022873R1990



Manufacturer	ABB
MPN / Reference	1SCA022873R1990
Catalog number	022873
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-F298E63141
Generated	2026-08-03

Product Overview

OTM630E4CM230C MOTORIZED C/O SWITCH

Int. Commutator Motor OTM630E4CM230C

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

Circular Value
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
End of Life Instructions 1SCC303059M0201
Environmental Information 1SCC303036D0202
REACH Declaration 1SCC011021D0201
RoHS Information 1SCC011020D0201
Ordering
Minimum Order Quantity 1 piece
Customs Tariff Number 85365080
Country of Origin Finland (FI)
Popular Downloads
Data Sheet, Technical Information 1SCC303003C0201
Instructions and Manuals 1SCC303002M0206
End of Life Instructions 1SCC303059M0201

Dimensions

Product Net Width 476 mm

Product Net Height 250 mm

Product Net Depth / Length 299 mm

Product Net Weight 25 kg

TechnicalRated Operational Current AC-21A (Ie) (380 ... 415 V) 630 A
(500 V) 630 A

(690 V) 630 A

Rated Operational Current AC-22A (Ie) (380 ... 415 V) 630 A
(500 V) 630 A

(690 V) 630 A

Rated Operational Current AC-23A (Ie) (380 ... 415 V) 630 A
(500 V) 630 A

(690 V) 630 A

Rated Operational Current AC-31B (Ie) (380 ... 415 V) 630 A

Rated Operational Current AC-33B (Ie) (380 ... 415 V) 630 A

Rated Operational Power AC-23A (Pe) (380 ... 415 V) 355 kW
(500 V) 400 kW

(690 V) 630 kW

Conventional Free-air Thermal Current (Ith) ? = 40 °C 630 A

Conventional Thermal Current (Ithe) Fully Enclosed 630 A

Rated Impulse Withstand Voltage (Uimp) 12 kV

Rated Insulation Voltage (Ui) 1000 V

Rated Operational Voltage 1000 V

Rated Short-time Withstand Current Low Voltage (Icw) for 1 s 20 kiloampere rms

Motor Operational Voltage 220 ... 240 V AC

Power Loss 25 W

Pollution Degree 3

Handle Color Black

Handle Typ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend ABB / 1SCA022873R1990 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

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