

INDUSTRIAL COMPONENT DATA

1SDA100787R1 ABB XT6D 1000 4p F F

Brand: ABB | Manufacturer Part Number: 1SDA100787R1



Manufacturer	ABB
MPN / Reference	1SDA100787R1
Catalog number	100787
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-D0DB085E85
Generated	2026-08-01

Product Overview

XT6D 1000 4p F F

SWITCH-DISCONNECTOR TMAX XT6D 1000 FIXED FOUR-POLE WITH FRONT TERMINALS

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Molded case "Isomax-Tmax"

Additional Product Information

b'

General Information

Extended Product Type:XT6D 1000 4p F FProduct ID:1SDA100787R1EAN:8056221008419Catalog Description:XT6D 1000 4p F FLong Description:SWITCH-DISCONNECTOR TMAX XT6D 1000 FIXED FOUR-POLE WITH FRONT TERMINALS\nOrdering

EAN:8056221008419Minimum Order Quantity:1 pieceCustoms Tariff Number:85362090Dimensions

Product Net Width:280 mmProduct Net Height:268 mmProduct Net Depth / Length:103.5 mmProduct Net Weight:12 kgContainer Information

Package Level 1 Units:1 piecePackage Level 1 Width:305 mmPackage Level 1 Height:285 mmPackage Level 1 Depth / Length:370 mmPackage Level 1 Gross Weight:14 kgPackage Level 1 EAN:8056221008419Additional Information

Electrical Durability:120 cycles per hour

5000 cycleMechanical Durability:240 cycles per hour

20000 cycleNumber of Poles:4Order Multiple:1 pieceProduct Main Type:SACE Tmax XTPProduct Name:Moulded Case Circuit BreakerProduct Type:SDRated Impulse Withstand Voltage (Uimp):8 kVRated Insulation Voltage (Ui):1000 VRated Operational Current AC-23A (Ie):(400 V) 1000 A

(690 V) 1000 A Rated Operational Voltage: 690 V AC

750 V DC Rated Short-time Withstand Current (I_{cw}): 15 kA Rated Uninterrupted Current (I_u): 1000 A Standards: IEC

60947 Sub-type: XT5 Terminal Connection Type: Fixed Circuit-Breakers Version: F Certificates and Declarations (Document Number)

Data Sheet, Technical Information: \n1SDC210100D0205

1SDC210099D0205 Declaration of Conformity - CE: \n9AKK107680A2824 Instructions and

Manuals: \n1SDH002012A1001 Classifications

ETIM 7: EC000216 - Sw...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA100787R1 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.