

INDUSTRIAL COMPONENT DATA

1SDA100749R1 ABB C.BREAKER TMAX XT6S 800 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC..

Brand: ABB | Manufacturer Part Number: 1SDA100749R1



Manufacturer	ABB
MPN / Reference	1SDA100749R1
Catalog number	100749
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-675298F6E9
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Product Overview

C.BREAKER TMAX XT6S 800 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC
EKIP M DIP LIU R 800

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"
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Additional Product Information

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General Information
Extended Product Type:XT6S 800 Ekip M Dip LIU In=800A 3p F FProduct ID:1SDA100749R1EAN:8056221008037Catalog
Description:XT6S 800 Ekip M Dip LIU In=800A 3p F FLong Description:C.BREAKER TMAX XT6S 800 FIXED
THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP M DIP LIU R 800\nOrdering
EAN:8056221008037Minimum Order Quantity:1 pieceCustoms Tariff Number:85362090Dimensions
Product Net Width:210 mmProduct Net Height:268 mmProduct Net Depth / Length:103.5 mmProduct Net Weight:9.5
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:11 kgPackage Level 1 EAN:8056221008037Additional Information
Circuit Breaker Type to be Associated:Motor ProtectionCurrent Type:ACElectrical Durability:120 cycles per hour
5000 cycleMechanical Durability:240 cycles per hour

20000 cycleNumber of Poles:3Order Multiple:1 piecePower Loss:53.4 WProduct Main Type:SACE Tmax XTPProduct Name:Moulded Case Circuit BreakerProduct Type:CBRated Current (In):800 ARated Impulse Withstand Voltage (Uimp):8 kVRated Insulation Voltage (Ui):1000 VRated Operational Voltage:690 V ACRated Service Short-Circuit Breaking Capacity (Ics):(220 V AC) 85 kA
(230 V AC) 85 kA
(240 V AC) 85 kA
(380 V AC) 50 kA
(415 V AC) 50 kA
(440 V AC) 45 kA
(500 V AC) 35 kA
(525 V AC) 35 kA
(690 V AC) 22 kARated Short-time Withstand Current (Icw):10 kARated Ultimate Short-Circuit Breaking Capac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA100749R1 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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