

INDUSTRIAL COMPONENT DATA

1SDA100831R1 ABB XT7S 1000 Ekip Dip LSI In 1000A 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA100831R1



Manufacturer	ABB
MPN / Reference	1SDA100831R1
Catalog number	100831
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-50CB7C0FC5
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Product Overview

XT7S 1000 Ekip Dip LSI In=1000A 3p F F

C.BREAKER TMAX XT7S 1000 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC EKIP DIP LSI R 1000

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

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General Information

Extended Product Type:XT7S 1000 Ekip Dip LSI In=1000A 3p F FProduct ID:1SDA100831R1EAN:8056221008853Catalog

Description:XT7S 1000 Ekip Dip LSI In=1000A 3p F FLong Description:C.BREAKER TMAX XT7S 1000 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC EKIP DIP LSI R 1000\nOrdering

EAN:8056221008853Minimum Order Quantity:1 pieceCustoms Tariff Number:85362090Dimensions

Product Net Width:210 mmProduct Net Height:268 mmProduct Net Depth / Length:166 mmProduct Net Weight:9.7

kgContainer Information

Package Level 1 Units:1 piecePackage Level 1 Width:280 mmPackage Level 1 Height:350 mmPackage Level 1 Depth /

Length:360 mmPackage Level 1 Gross Weight:11.2 kgPackage Level 1 EAN:8056221008853Additional Information

Circuit Breaker Type to be Associated:Power DistributionCurrent Type:ACElectrical Durability:120 cycles per hour

3000 cycleMechanical Durability:240 cycles per hour

10000 cycleNumber of Poles:3Order Multiple:1 piecePower Loss:at Rated Operating Conditions per Pole 37 WProduct

Main Type:SACE Tmax XTP
Product Name:Moulded Case Circuit Breaker
Product Type:CB
Rated Current (In):1000 A
Rated Impulse Withstand Voltage (Uimp):8 kV
Rated Insulation Voltage (Ui):1000 V
Rated Operational Voltage:690 V AC
Rated 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) 50 kA
(500 V AC) 45 kA
(525 V AC) 45 kA
(690 V AC) 30 kA
Rated Short-time Wi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA100831R1 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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