

INDUSTRIAL COMPONENT DATA

1SDA100941R1 ABB XT7H 1600 Ekip G Touch LSIG In1600 3p FF

Brand: ABB | Manufacturer Part Number: 1SDA100941R1

Manufacturer	ABB
MPN / Reference	1SDA100941R1
Catalog number	100941
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-D4318BAB3B
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Product Overview

XT7H 1600 Ekip G Touch LSIG In1600 3p FF
C.BREAKER TMAX XT7H 1600 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC EKIP G TOUCH LSIG R 1600

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:XT7H 1600 Ekip G Touch LSIG In1600 3p FFProduct
ID:1SDA100941R1EAN:8056221009959Catalog Description:XT7H 1600 Ekip G Touch LSIG In1600 3p FFLong
Description:C.BREAKER TMAX XT7H 1600 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING
MECHANISM AND SOLID-STATE RELEASE IN AC EKIP G TOUCH LSIG R 1600\nOrdering
EAN:8056221009959Minimum 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:8056221009959Additional Information
Circuit Breaker Type to be Associated:Generator ProtectionCurrent Type:ACElectrical Durability:120 cycles per hour
3000 cycleMechanical Durability:240 cycles per hour

10000 cycle
Number of Poles:3
Order Multiple:1 piece
Power Loss:at Rated Operating Conditions per Pole 94 W
Product Main Type:SACE Tmax XTP
Product Name:Moulded Case Circuit Breaker
Product Type:CB
Rated Current (In):1600 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) 100 kA
(230 V AC) 100 kA
(240 V AC) 100 kA
(380 V AC) 70 kA
(415 V AC) 70 kA
(440 V AC) 65 kA
(500 V AC) 50 kA
(525 V AC) 50 kA
(690 V AC) 42 kA
Rated...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA100941R1 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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