

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
Generated	2026-08-03

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"

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 cycleNumber of Poles:3Order Multiple:1 piecePower Loss:at Rated Operating Conditions per Pole 94 WProduct Main Type:SACE Tmax XTPProduct Name:Moulded Case Circuit BreakerProduct Type:CBRated Current (In):1600 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) 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 kARated...

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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