

INDUSTRIAL COMPONENT DATA

1SDA100945R1 ABB XT7H 1600 Ekip G Hi-TouchLSIG 1600 3p FF

Brand: ABB | Manufacturer Part Number: 1SDA100945R1



Manufacturer	ABB
MPN / Reference	1SDA100945R1
Catalog number	100945
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-601CBFDA63
Generated	2026-08-03

Product Overview

XT7H 1600 Ekip G Hi-TouchLSIG 1600 3p FF

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

ABB EcoSolutions

ABB EcoSolutions Yes

ABB Site Meeting Group Waste To Landfill Target UL 2799 Zero Waste To Landfill Validation available

End Of Life Disassembling Instructions 9AKK108468A2357

Environmental Product Declaration - EPD 9AKK108468A1895

9AKK108468A4404

Extended Product Lifetime Product Modularity

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 64.1 %

Material Compliance

REACH Declaration 9AKK108466A1425

RoHS Declaration 9AKK108466A1424

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

Toxic Substances Control Act - TSCA 9AKK108467A8326

Environmental

Ambient Air Temperature Operation -40 ... 125 °C

Environmental Information 9AKK108467A6707

Ordering

Order Code US and Canada XT7HE316FZFF000XXX

EAN 8056221009997

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 210 mm

Product Net Height 268 mm

Product Net Depth / Length 166 mm

Product Net Weight 9.7 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 280 mm

Package Level 1 Height 350 mm

Package Level 1 Depth / Length 360 mm

Package Level 1 Gross Weight 11.2 kg

Package Level 1 EAN 8056221009997

Additional Information

Circuit Breaker Type to be Associated Generator Protection

Product Main Type SACE Tmax XT

Product Name Moulded Case Circuit Breaker

Product Type Automatic Circuit Breaker

Version F

CA...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA100945R1 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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