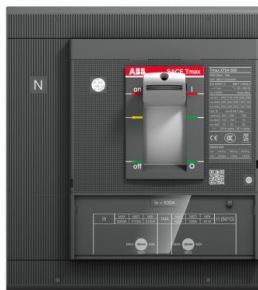


INDUSTRIAL COMPONENT DATA

1SDA100456R1 ABB XT5S 630 TMA 500-5000 4p F F InN 50%In

Brand: ABB | Manufacturer Part Number: 1SDA100456R1



Manufacturer	ABB
MPN / Reference	1SDA100456R1
Catalog number	100456
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-EDE2E42E7A
Generated	2026-08-03

Product Overview

XT5S 630 TMA 500-5000 4p F F InN=50%In

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

Circular Value

Circular Design Principles Recyclability Rate Design for Closing Resource Loops - Standard EN45555 - 59.6 %

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

End of Life Instructions 9AKK108468A2353

Group Waste to Landfill Target UL 2799 Zero Waste To Landfill Validation available

Toxic Substances Control Act - TSCA 9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD 9AKK108468A9746

9AKK108468A1893

Environmental

Environmental Information 9AKK108467A6707

REACH Declaration 9AKK108466A1425

RoHS Information 9AKK108466A1424

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

Ordering

Order Code US and Canada XT5SEN50BBFF000XXX

EAN 8056221005333

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 186 mm

Product Net Height 205 mm

Product Net Depth / Length 103.5 mm

Product Net Weight 5.6 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 250 mm

Package Level 1 Height 245 mm

Package Level 1 Depth / Length 285 mm

Package Level 1 Gross Weight 6.088 kg

Package Level 1 EAN 8056221005333

Additional Information

Circuit Breaker Type to be Associated Power Distribution

Current Type AC/DC

Electrical Durability 120 cycles per hour

5000 cycle

Mechanical Durability 240 cycles per hour

20000 cycle

Number of Poles 4

Order Multiple 1 piece

Power Loss 33.5 W

Product Main Type SACE Tmax XT

Product Name Moulded Case Cir...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend ABB / 1SDA100456R1 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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