

INDUSTRIAL COMPONENT DATA

1SDA067413R1 ABB XT1N 160 TMD 50-500 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA067413R1



Manufacturer	ABB
MPN / Reference	1SDA067413R1
Catalog number	067413
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-35489F71FE
Generated	2026-08-05

Product Overview

XT1N 160 TMD 50-500 3p F F

XT1N160 TMD R50 Im500 3P F F

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" > XT1

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

Circular Value

Circular Design Principles Recyclability Rate Design for Closing Resource Loops - Standard EN45555 - 55.9 %

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

End of Life Instructions 9AKK108468A2347

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 9AKK108468A1890

9AKK108468A7793

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 XT1NE3050AFF000XXX

E-Number (Finland) 3640529

E-Number (Sweden) 3182432

EAN 8015644013073

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 76.2 mm

Product Net Height 130 mm

Product Net Depth / Length 70 mm

Product Net Weight 1.1 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 128 mm

Package Level 1 Height 135 mm

Package Level 1 Depth / Length 143 mm

Package Level 1 Gross Weight 1.134 kg

Package Level 1 EAN 8015644013073

Additional Information

Circuit Breaker Type to be Associated Power Distribution

Connecting Capacity Main Circuit Busbar 45.5 ... 80 mm²

Current Type AC/DC

Electrical Durability 120 cycles per hour

8000 cycle

Mechanical Durability 240 cycles per hour

25000 cycle

Number of Po...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA067413R1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.