

INDUSTRIAL COMPONENT DATA

1SDA060218R1 ABB T6H 800 TMA 800-8000 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA060218R1



Manufacturer	ABB
MPN / Reference	1SDA060218R1
Catalog number	060218
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-CF00F212CE
Generated	2026-08-06

Product Overview

T6H 800 TMA 800-8000 3p F F

T6H800 TMA R800 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" > T6

Additional Product Information

ABB EcoSolutions

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

Environmental Information 9AKK10103A1058

9AKK108467A6707

Ordering

EAN 8015644626785

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 210 mm

Product Net Height 268 mm

Product Net Depth / Length 103.5 mm

Product Net Weight 9.5 kg

Container Information

Package Level 1 Units 1 piece

Package Level 1 Width 305 mm

Package Level 1 Height 285 mm

Package Level 1 Depth / Length 370 mm

Package Level 1 Gross Weight 9.6 kg

Package Level 1 EAN 8015644626785

Additional Information

Product Main Type SACE Tmax T

Product Name Moulded Case Circuit Breaker

Product Type Automatic Circuit Breaker

Suitable For T6

Suitable for Product Class Moulded Case Circuit Breakers

Version F

Technical

Electrical Durability 5000 cycle

60 cycles per hour

Mechanical Durability 20000 cycle

120 cycles per hour

Number of Poles 3P

Power Loss at Rated Operating Conditions per Pole 31 W

Rated Current (In) 800 A

Rated Impulse Withstand Voltage (Uimp) 8 kV

Rated Insulation Voltage (Ui) 1000 V

Rated Operational Voltage 690 V AC

750 V DC

Rated Service Short-Circuit Breaking Capacity (Ics) (220 V AC) 100 kA

(230 V AC) 100 kA

(380 V AC) 70 kA

(400 V AC) 70 kA

(415 V AC) 70...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA060218R1 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.