

INDUSTRIAL COMPONENT DATA

1SDA061662R1 ABB T6S800 UL/CSA TMA 800-8000 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA061662R1



Manufacturer	ABB
MPN / Reference	1SDA061662R1
Catalog number	061662
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-3374104A9D
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Product Overview

T6S800 UL/CSA TMA 800-8000 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"
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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
 Order Code US and Canada T6S800TW
 EAN 8015644642013
 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 EAN 8015644642013
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
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 600 V AC
600 V DC
Rated Ultimate Short-Circuit Breaking Capacity (Icu) (240 V AC) 100 kA
(480 V AC) 50 kA
(600 V AC) 25 kA
(500 V DC) 2 Poles in Series 35 kA
(600 V DC) 3 Poles in Series 20 kA
Rated Uninterrupted Current (Iu) 800 A
Release TMA
Release Type TM
Short-Circuit Performance Level S
Standards UL
Sub-type T6
Terminal Connec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA061662R1 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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