

INDUSTRIAL COMPONENT DATA

T6S800 1SDA060287R1 ABB T6S 800 PR223DS In 800 4p F F

Brand: ABB | Manufacturer Part Number: T6S800



Manufacturer	ABB
MPN / Reference	T6S800
Catalog number	1SDA060287R1
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-26D1AA32A9
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Product Overview

T6S 800 PR223DS In=800 4p 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 InformationC.BREAKER TMAX T6S 800 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC
PR223DS R 800

Ordering

EAN:8015644627492

Minimum Order Quantity:1 piece

Customs Tariff Number:85362090

Dimensions

Product Net Width:280mm

Product Net Height:268mm

Product Net Depth:103.5mm

Product Net Weight:12kg

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:228 mm

Package Level 1 Height:228 mm

Package Level 1 Length:286 mm

Package Level 1 EAN:8015644627492

Additional Information

Electrical Durability:5000 cycle

60 cycles per hour

Mechanical Durability:20000 cycle

120 cycles per hour

Number of Poles:4

Power Loss:at Rated Operating Conditions per Pole 32 W

Product Main Type:SACE Tmax T

Product Name:Automatic Circuit Breaker

Product Type:CB

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) 85 kA

(230 V AC) 85 kA

(380 V AC) 50 kA

(400 V AC) 50 kA

(415 V AC) 50 kA

(440 V AC) 40 kA

(500 V AC) 30 kA

(690 V AC) 25 kA

Rated Short-time Withstand Current (Icw):for 1 s 10 A

Rated Ultimate Short-Circuit Breaking Capacity (Icu):(220 V AC) 8.5 kA

(230 V AC) 8.5 kA

(380 V AC) 50 kA

(400 V AC) 50 kA

(415 V AC) 50 kA

(440 V AC) 45 kA

(500 V AC) 35 kA

(690 V AC) 22 kA

(250 V DC) 2 Poles in Series 50 kA

(500 V DC) 2 Poles in Series 35 kA

(750 V DC) 3 Poles in Series 20 kA

Rated Uninterrupted Current (Iu):800 A

Release...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / T6S800 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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