

INDUSTRIAL COMPONENT DATA

T6S800 1SDA060282R1 ABB T6S 800 PR223DS In 800 3p F F

Brand: ABB | Manufacturer Part Number: T6S800



Manufacturer	ABB
MPN / Reference	T6S800
Catalog number	1SDA060282R1
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-4A6AB8F21C
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Product Overview

T6S 800 PR223DS In=800 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
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Additional Product Information

Ordering

EAN: 8015644627447

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: 228 mm

Package Level 1 Height: 228 mm

Package Level 1 Depth / Length: 286 mm

Package Level 1 EAN: 8015644627447

Additional Information

Electrical Durability: 5000 cycle
60 cycles per hour
Mechanical Durability: 20000 cycle
120 cycles per hour
Number of Poles: 3
Power Loss: at Rated Operating Conditions per Pole 32 W
Product Main Type: SACE Tmax T
Product Name: Moulded Case Circuit Breaker
Product Type: CB
Rated Current (In): Main Circuit 800 A
Rated Impulse Withstand Voltage (Uimp): 8 kV
Rated Insulation Voltage (Ui): 1000 V
Rated Operational Voltage: 690 V AC
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) 45 kA
(500 V AC) 35 kA
(690 V AC) 16,5 kA
Rated Short-time Withstand Current (Icw): for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (Icu): (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) 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 Type: EL
Standards: IEC
Sub-type: T6
Suitable....

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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