

INDUSTRIAL COMPONENT DATA

T6L630 1SDA060260R1 ABB T6L 630 PR223DS In 630 3p F F

Brand: ABB | Manufacturer Part Number: T6L630



Manufacturer	ABB
MPN / Reference	T6L630
Catalog number	1SDA060260R1
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-2E786EDFAF
Generated	2026-08-05

Product Overview

T6L 630 PR223DS In=630 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

C.BREAKER TMAX T6L 630 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR223DS R 630

Ordering

EAN:8015644627225

Minimum Order Quantity:1 piece

Customs Tariff Number:85362090

Dimensions

Product Net Width:210mm

Product Net Height:268mm

Product Net Depth:103.5mm

Product Net Weight:9.5kg

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:8015644627225

Additional Information

Electrical Durability:7000 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 20 W

Product Main Type:SACE Tmax T

Product Name:Automatic Circuit Breaker

Product Type:CB

Rated Current (In):630 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) 150 kA

(230 V AC) 150 kA

(380 V AC) 75 kA

(400 V AC) 75 kA

(415 V AC) 75 kA

(440 V AC) 60 kA

(500 V AC) 49 kA

(690 V AC) 22,5 kA

Rated Short-time Withstand Current (Icw):for 1 s 7,6 A

Rated Ultimate Short-Circuit Breaking Capacity (Icu):(220 V AC) 20 kA

(230 V AC) 20 kA

(380 V AC) 100 kA

(400 V AC) 100 kA

(415 V AC) 100 kA

(440 V AC) 80 kA

(500 V AC) 65 kA

(690 V AC) 30 kA

(250 V DC) 2 Poles in Series 100 kA

(500 V DC) 2 Poles in Series 65 kA

(750 V DC) 3 Poles in Series 50 kA

Rated Uninterrupted Current (Iu):630....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / T6L630 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.