

INDUSTRIAL COMPONENT DATA

1SDA062993R1 ABB T7S 1600 PR231/P I In 1600A 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA062993R1



Manufacturer	ABB
MPN / Reference	1SDA062993R1
Catalog number	062993
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-B2C59E8927
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Product Overview

T7S 1600 PR231/P I In=1600A 3p F F

T7S1600 PR231/P I 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" > T7

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 9AKK10103A1059

9AKK108467A6707

Ordering

EAN 8015644655426

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 210 mm

Product Net Height 268 mm

Product Net Depth / Length 154 mm

Product Net Weight 9.7 kg

Container Information

Package Level 1 Units 1 piece

Package Level 1 Width 280 mm

Package Level 1 Height 350 mm

Package Level 1 Depth / Length 360 mm

Package Level 1 Gross Weight 11.2 kg

Package Level 1 EAN 8015644655426

Additional Information

Product Main Type SACE Tmax T

Product Name Moulded Case Circuit Breaker

Product Type Automatic Circuit Breaker

Suitable For T7

Suitable for Product Class Moulded Case Circuit Breakers

Version F

Technical

Electrical Durability 2000 cycle

60 cycles per hour

Mechanical Durability 10000 cycle

60 cycles per hour

Number of Poles 3P

Power Loss at Rated Operating Conditions per Pole 77 W

Rated Current (In) 1600 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 A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA062993R1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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