

INDUSTRIAL COMPONENT DATA

1SDA063430R1 ABB T4V250 PR221DS-LS/I In250 4p FFC 1150VAC

Brand: ABB | Manufacturer Part Number: 1SDA063430R1



Manufacturer	ABB
MPN / Reference	1SDA063430R1
Catalog number	063430
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-4CC652AFEAE
Generated	2026-08-05

Product Overview

T4V250 PR221DS-LS/I In250 4p FFC 1150VAC

T4V250 PR221DS LS/I R250 4P F FC 1000V

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" > T4

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 9AKK10103A1057

9AKK108467A6707

Ordering

EAN 8015644660543

Minimum Order Quantity 1 piece

Customs Tariff Number 85352100

Dimensions

Product Net Width 105 mm

Product Net Height 205 mm

Product Net Depth / Length 103.5 mm

Product Net Weight 3.05 kg

Container Information

Package Level 1 Units 1 piece

Package Level 1 Width 248 mm

Package Level 1 Height 240 mm

Package Level 1 Depth / Length 285 mm

Package Level 1 Gross Weight 3.5 kg

Package Level 1 EAN 8015644660543

Additional Information

Product Main Type SACE Tmax T

Product Name Moulded Case Circuit Breaker

Product Type Automatic Circuit Breaker

Version F

Technical

Electrical Durability 8000 cycle

120 cycles per hour

Mechanical Durability 20000 cycle

240 cycles per hour

Number of Poles 4P

Power Loss at Rated Operating Conditions per Pole 10.7 W

Rated Current (In) 250 A

Rated Impulse Withstand Voltage (Uimp) 8 kV

Rated Insulation Voltage (Ui) 1150 V

Rated Operational Voltage 1150 V AC

Rated Service Short-Circuit Breaking Capacity (Ics) (1000 V AC) 12 kA
(1150 V AC) 6 kARated Ultimate Short-Circuit Breaking Capacity (Icu) (1000 V AC) 20 kA
(1150 V AC) 12 kA

Rated Uninterrupted Current (Iu) 250...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend ABB / 1SDA063430R1 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.