

INDUSTRIAL COMPONENT DATA

1SDA054535R1 ABB T5L400 PR221DS-LS/I In400 3p FFC 1000VAC

Brand: ABB | Manufacturer Part Number: 1SDA054535R1



Manufacturer	ABB
MPN / Reference	1SDA054535R1
Catalog number	054535
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

T5L400 PR221DS-LS/I In400 3p FFC 1000VAC

T5L400 PR221DS LS/I R400 3P 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" > T5

Additional Product Information

Circular Value

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

Toxic Substances Control Act - TSCA 9AKK108467A8326

Environmental

Environmental Information 9AKK10103A1056

9AKK108467A6707

REACH Declaration 9AKK108466A1425

RoHS Information 9AKK108466A1424

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN 8015644556365

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 140 mm
Product Net Height 205 mm
Product Net Depth / Length 103.5 mm
Product Net Weight 5.1 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 5.1 kg
Package Level 1 EAN 8015644556365
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 16.5 W
Product Main Type SACE Tmax T
Product Name Moulded Case Circuit Breaker
Product Type Automatic Circuit Breaker
Rated Current (In) 400 A
Rated Impulse Withstand Voltage (Uimp) 8 kV
Rated Insulation Voltage (Ui) 1150 V
Rated Operational Voltage 1000 V AC
Rated Service Short-Circuit Breaking Capacity (Ics) (1000 V AC) 10 kA
Rated Short-time Withstand Current Low Voltage (Icw) for 1 s 5 kA
Rated Ultimate Short-Circuit Breaking Capacity (Icu) (1000 V AC) 12 kA
Rated Uninterrupted Current (Iu) 400 A
Release PR221DS-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA054535R1 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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