

INDUSTRIAL COMPONENT DATA

1SDA069828R1 ABB T7D1600 4P F F 1100VDC PV

Brand: ABB | Manufacturer Part Number: 1SDA069828R1



Manufacturer	ABB
MPN / Reference	1SDA069828R1
Catalog number	069828
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-92EE25E2F3
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Product Overview

T7D1600 4P F F 1100VDC PV
T7D/PV 1600 4p F F 1100V DC

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"
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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 8015644706104
Minimum Order Quantity 1 piece
Customs Tariff Number 85352100
Dimensions

Product Net Width 280 mm
Product Net Height 268 mm
Product Net Depth / Length 154 mm
Product Net Weight 12.5 kg
Container Information
Package Level 1 Units box 1 piece
Package Level 1 Width 360 mm
Package Level 1 Height 350 mm
Package Level 1 Depth / Length 360 mm
Package Level 1 Gross Weight 14 kg
Package Level 1 EAN 8015644706104
Additional Information
Product Main Type SACE Tmax T
Product Name Moulded Case Circuit Breaker
Product Type Switch Disconnecter
Suitable For T7
Version F
Technical
Current Type DC
Number of Poles 4P
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) 1100 V DC
Rated Operational Voltage 1100 V DC
Rated Short-time Withstand Current Low Voltage (Icw) for 1 s 19.2 kA
Rated Uninterrupted Current (Iu) 1600 A
Rated Voltage (Ur) 1100 V DC
Short-Circuit Performance Level D
Standards IEC
Sub-type T7
Terminal Connection Type Fixed Circuit-Breakers
Front
Certificates and Declarations
Data She...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA069828R1 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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