

INDUSTRIAL COMPONENT DATA

1SAL100544R9906 ABB MP0AAE1 Surge Suppressor

Brand: ABB | Manufacturer Part Number: 1SAL100544R9906



Manufacturer	ABB
MPN / Reference	1SAL100544R9906
Catalog number	100544
Category	Surge protection module
Minimum order	1 Pcs
Document ID	EO-A6CA30C005
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Product Overview

MP0AAE1 Surge Suppressor

MP0AAE1 Surge Suppressor R/C 12-60V 50/60Hz

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ABB > Contactors and overload relays

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85363010

Popular Downloads

EPLAN Data 9AAC166197_EPLAN

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 2CDC102078M9901

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 9 mm

Product Net Depth / Length 31 mm

Product Net Height 18 mm

Product Net Weight 0.006 kg

Technical

Standards IEC/EN 60947-1

IEC/EN 60947-4-1

UL 60947-1

UL 60947-4-1

Rated Frequency (f) Control Circuit 50 Hz

Control Circuit 60 Hz

Rated Insulation Voltage (Ui) 750 V

Rated Control Circuit Voltage (Uc) 12 ... 60 V AC

Degree of Protection IP20

Terminal Type No Terminals

Suitable For MC1

MC2

MCR AC operated

Suitable for Product Class Mini Contactors

Product Name Surge Suppressor

Environmental

Ambient Air Temperature Operation -25 ... +55 °C

Storage -55 ... +80 °C

Maximum Operating Altitude Permissible 3000 m

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 2CMT2021-006202

RoHS Declaration 2CMT2021-006277

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

WEEE B2C / B2B Business To Business

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

Declaration of Conformity - CE 1SAD101100-3201

Declaration of Conformity - UKCA 1SAD201100-3201

RINA Certificate 1SAA971000-0801

UL Certificate E48139-19930108

Container Information

Package Level 1 Units bag 1 piece

Package Level 1 Width...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAL100544R9906 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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