

INDUSTRIAL COMPONENT DATA

1SBN050100R1003 ABB RC5-1/440 Surge Suppressor

Brand: ABB | Manufacturer Part Number: 1SBN050100R1003



Manufacturer	ABB
MPN / Reference	1SBN050100R1003
Catalog number	050100
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-D3AD777351
Generated	2026-08-01

Product Overview

RC5-1/440 Surge Suppressor
RC5-1/440 ANTIPARASITIC 250..440VAC

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 > "A" Classic Range
--------------	--

Additional Product Information

Ordering

Minimum Order Quantity 2 piece

Customs Tariff Number 85363030

Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 1SBC101020M9701

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 30.25 mm

Product Net Depth / Length 32.4 mm

Product Net Height 10.5 mm

Product Net Weight 0.012 kg

Technical

Rated Frequency (f) Control Circuit 50 / 60 Hz

Rated Control Circuit Voltage (Uc) 50 Hz / 60 Hz 250 ... 440 V AC

Suitable For AS09

AS12

AS16

NS22E

NS31E

NS40E

NS44E

NS53E

NS62E

NS71E

NS80E

VAS09

VAS12

VAS16

A9

A12

A16

A26

A30

A40

UA16

UA26

UA30

UA16RA

UA26RA

UA30RA

N22E

N31E

N40E

N44E

N53E

N62E

N71E

N80E

N33/11

N51/11

AX06

AX09

AX12

AX18

AX25

AX32

AX40

Product Name Surge Suppressor

Environmental

Ambient Air Temperature Operation -20 ... +70 °C

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 1SBD250816U1000
Declaration of Conformity - UKCA 1SBD250833U1000
GOST Certificate GOST_POCCFR.ME77.B07175.pdf
RINA Certificate RINA_ELE172319XG001
UL Certificate UL_20120523-E312527_1_3
UL Listing Card UL_E312527
Container Information
Package Level 1 Units blister 2 piece
Package Level 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN050100R1003 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.