

INDUSTRIAL COMPONENT DATA

1SBN050010R1000 ABB RV5/50 Surge Suppressor

Brand: ABB | Manufacturer Part Number: 1SBN050010R1000



Manufacturer	ABB
MPN / Reference	1SBN050010R1000
Catalog number	050010
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-54064621C6
Generated	2026-08-01

Product Overview

RV5/50 Surge Suppressor

RV5/50 VARISTOR ANTIPARASITIC 24..50V

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" FRCTLP

Additional Product Information

Ordering

Minimum Order Quantity 2 piece

Customs Tariff Number 85363030

Replacement Product ID (NEW) 1SBN050400R1000

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 0.015 kg

Technical

Rated Frequency (f) Control Circuit 50 / 60 Hz

Rated Control Circuit Voltage (Uc) 50 Hz / 60 Hz 24 ... 50 V DC

DC Operation 24 ... 50 V DC

Suitable For AS09

AS12

AS16

ASL09

ASL12

ASL16

NS22E

NS31E

NS40E

NS44E

NS53E

NS62E

NS71E

NS80E

NSL22E

NSL31E

NSL40E

NSL44E

NSL53E

NSL62E

NSL71E

NSL80E

VAS09

VAS12

VAS16

VASL09

VASL12

VASL16

A9

A12

A16

A26

A30

A40

A45

A50

A63

A75

A95

A110

AL9

AL9Z

AL12

AL12Z

AL16

AL16Z
AL26
AL30
AL40
AE45
AE50
AE63
AE75
TAL9
TAL12
TAL16
TAL26
TAL30
TAL40
TAE45
TAE50
TAE75
GA75
GAE75
UA16
UA26
UA30
UA50
UA63
UA75
UA95
UA110
UA16RA
UA26RA
UA30RA
UA50RA
UA63RA
UA75RA
UA95RA
UA110RA
N22E
N31E
N40E
N44E
N53E
N62E
N71E
N80E
N33/11
N51/11
NL22E
NLZ22E

NL31E

NLZ31E

NL40E

NLZ40E

NL44E

NL53E

NL62E

NL71E

NL80E

NL33/11

NL51/11

TNL22E

TNL31E

TNL40E

TNL44E

TNL62E

TNL80E

AX06

AX09

AX12

AX18

AX25

AX32

AX40

AX50

AX65

AX80

AX95

AX115

AX150

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN050010R1000 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.