

INDUSTRIAL COMPONENT DATA

GHV2501903R0002 ABB RV-BC6/250 Surge Suppressor

Brand: ABB | Manufacturer Part Number: GHV2501903R0002



Manufacturer	ABB
MPN / Reference	GHV2501903R0002
Catalog number	2501903
Category	Surge protection module
Minimum order	1 Pcs
Document ID	EO-C1172A8221
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Product Overview

RV-BC6/250 Surge Suppressor
RV-BC6 VARISTOR ANTIPARASITIC 50/250V
RV-BC6/250 Varistor Surge Suppressor 50 ... 250 V DC, screw terminal

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 > Minicontactors B6-B7
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Additional Product Information

Ordering
Minimum Order Quantity 1 piece
Customs Tariff Number 85389099
Popular Downloads
Data Sheet, Technical Information 1SBC100214C0202
Instructions and Manuals 2CDC102006M6801
CAD Dimensional Drawing 2CDC001079B0201
Dimensions
Product Net Width 21 mm
Product Net Depth / Length 12 mm
Product Net Height 11.5 mm
Product Net Weight 0.005 kg
Technical
Standards UL 60947-1

UL 60947-4-1

Rated Frequency (f) Control Circuit DC

Rated Insulation Voltage (Ui) 690 V

Rated Control Circuit Voltage (Uc) DC Operation 50 ... 250 V DC

Degree of Protection IP20

Terminal Type Screw Terminals

Suitable For BC6

BC7

KC6

TBC7

TKC6

VBC6

VBC6A

VBC7

VBC7A

Suitable for Product Class Mini Contactors

Product Name Surge Suppressor

Environmental

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

Storage -40 ... +80 °C

Maximum Operating Altitude Permissible 2000 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

Toxic Substances Control Act - TSCA 2CMT2023-006525

WEEE B2C / B2B Business To Business

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

Certificates and Declarations

ABS Certificate NoCerNee

BV Certificate NoCerNee

Declaration of Conformity - CE 1SAD101100-3101

Declaration of Conformity - UKCA 1SAD201100-3101

DNV Certificate NoCerNee

GL Certificate NoCerNee

LR Certificate NoCerNee

RINA Certif...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / GHV2501903R0002 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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