

INDUSTRIAL COMPONENT DATA

1SVM320010R0000 ABB SCV10-40 Current Voltage sensor

Brand: ABB | Manufacturer Part Number: 1SVM320010R0000



Manufacturer	ABB
MPN / Reference	1SVM320010R0000
Catalog number	320010
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
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Product Overview

SCV10-40 Current - Voltage sensor

SCV10-40 Current - Voltagesensor 40 A, 690 V AC

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 85364900

Popular Downloads

EPLAN Data 9AAF605146_EPLAN

Data Sheet, Technical Information 2CDC100017M0201

Instructions and Manuals 1SVC320010M0000

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 45 mm

Product Net Depth / Length 80 mm

Product Net Height 82 mm

Product Net Weight 0.23 kg

Technical

Number of Poles 3P

Standards IEC/EN 60947-4-1
IEC/EN 60947-1
Rated Operational Voltage 690 V AC
400 V AC
480 V AC
277 V AC
Rated Frequency (f) Main Circuit 50 Hz
Main Circuit 60 Hz
Rated Operational Current (Ie) 40 A
Power Loss Approximately 0.48 W
Connecting Capacity 1x 0.2-2.5 mm²
Wire Stripping Length 8 mm
Degree of Protection IP20
Tightening Torque 0.5 ... 0.6 N·m
Terminal Type Screw Terminals
Suitable For 1SVM120012R0000
Product Name Current - Voltagesensor
Technical UL/CSA
Connecting Capacity UL/CSA 24 ... 12 AWG
Environmental
Ambient Air Temperature Operation -25 ... +60 °C
Storage -40 ... +70 °C
Pollution Degree 3
Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 2CMT2021-006202
RoHS Declaration 1SVD981001-4401
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
cULus Certificate E48139
Declaration of Conformity - CE 1SVD98107...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVM320010R0000 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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