

INDUSTRIAL COMPONENT DATA

1SVR730660R0100 ABB CM-IWS.1S Insulation monitoring relay 1c/o, 1-100kOhm, 24-240VAC/DC

Brand: ABB | Manufacturer Part Number: 1SVR730660R0100



Manufacturer	ABB
MPN / Reference	1SVR730660R0100
Catalog number	730660
Category	Insulation and earth fault monitoring relay
Minimum order	1 Pcs
Document ID	EO-94E53300FD
Generated	2026-08-06

Product Overview

CM-IWS.1S Insulation monitoring relay 1c/o, 1-100kOhm, 24-240VAC/DC

CM-IWS.1S CTL AISLAMI 250VAC/300VDC Relay

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Electronic relays > Monitoring

Additional Product Information

Ordering

EAN 4016779852609

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC112195D0201

Instructions and Manuals 1SVC730550M0001

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC132584_EPLAN

Dimensions

Product Net Width 22.5 mm

Product Net Height 85.6 mm

Product Net Depth / Length 103.7 mm

Product Net Weight 0.148 kg

Technical

Function Unearthed AC systems

Unearthed DC systems

Unearthed mixed AC / DC systems

Up to 250 V AC

Up to 300 V DC

Measuring Range 1 ... 100 kV

Rated Control Supply Voltage (Us) 24 ... 240 V AC/DC

Rated Frequency (f) Measuring Circuit 15 ... 400 Hz

Output 1 C/O (SPDT) Contact

Terminal Type Screw Terminals

Rated Operational Current AC-12 (Ie) (230 V) 4 A

Rated Operational Current AC-15 (Ie) (230 V) 3 A

Rated Operational Current DC-12 (Ie) (24 V) 4 A

Rated Operational Current DC-13 (Ie) (24 V) 2 A

Minimum Switching Capacity 24 V

10 mA

Rated Impulse Withstand Voltage (Uimp) Measuring Circuit / Output Circuit 6 kV

Supply Circuit / Measuring Circuit 6 kV

Supply Circuit / Output Circuit 6 kV

Rated Insulation Voltage (Ui) Measuring Circuit / Output Circuit 300 V

Supply Circuit / Measuring Circuit 300 V

Supply Circuit / Output Circuit 300 V

Degree of Protection Housing IP50

Terminals IP20

Overvoltage Category III

Pollution Degree 3

Short-Circuit Protective Devices Output Circuit NC - F Type Fuses 6 A

Output Circuit NO - F Type Fuses 10 A

System Leakage Capacitance (CE) 10 µF

Electrical Du...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR730660R0100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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