

## INDUSTRIAL COMPONENT DATA

# 1SVR740660R0100 ABB CM-IWS.1P Insulation monitoring relay 1c/o, 1-100kOhm, 24-240VAC/DC

Brand: ABB | Manufacturer Part Number: 1SVR740660R0100



|                 |                                             |
|-----------------|---------------------------------------------|
| Manufacturer    | ABB                                         |
| MPN / Reference | 1SVR740660R0100                             |
| Catalog number  | 740660                                      |
| Category        | Insulation and earth fault monitoring relay |
| Minimum order   | 1 Pcs                                       |
| Document ID     | EO-50C3A074C1                               |
| Generated       | 2026-08-06                                  |

## Product Overview

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

CM-IWS.1P RELe CTL AISLAMI 250VAC/300VDC

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path ABB &gt; Electronic relays &gt; Monitoring

## Additional Product Information

## Ordering

EAN 4016779852647

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 0.137 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 Screwless 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

Electrica...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send ABB / 1SVR740660R0100 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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