

**INDUSTRIAL COMPONENT DATA**

# 1SVR730722R1400 ABB CM-MSS.21S Therm. motor protec. relay 1n/o+1n/c, 24-240VAC/DC

Brand: ABB | Manufacturer Part Number: 1SVR730722R1400



|                 |                                       |
|-----------------|---------------------------------------|
| Manufacturer    | ABB                                   |
| MPN / Reference | 1SVR730722R1400                       |
| Catalog number  | 730722                                |
| Category        | Relay for thermistor protection (PTC) |
| Minimum order   | 1 Pcs                                 |
| Document ID     | EO-233612E7C3                         |
| Generated       | 2026-08-04                            |

## Product Overview

CM-MSS.21S Therm. motor protec. relay 1n/o+1n/c, 24-240VAC/DC

CM-MSS.21S MOTOR CONTROL RELAY x PTC

**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 4013614496622

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

**Popular Downloads**

Data Sheet, Technical Information 2CDC112218D0201

Instructions and Manuals 1SVC730700M1000

1SVC730700M0000

Ex Operating Instructions 1SVC730640M9000

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC132589\_EPLAN

**Dimensions**

Product Net Width 22.5 mm

Product Net Height 85.6 mm

Product Net Depth / Length 103.7 mm

Product Net Weight 0.126 kg

Technical

Function 1 sensor circuit

Short-circuit detection

Auto reset

ATEX approved

Dynamic interrupted wire detection

Non-volatile fault storage

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

Rated Operational Voltage Auxiliary Circuit 250 V AC

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

Output 1 N/O, 1 N/C 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) Output Circuit 1 / Output Circuit 2 4 kV

Output Circuit 4 kV

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

Output Circuit 1 / Output Circuit 2 300 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 10 A...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR730722R1400 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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