

## INDUSTRIAL COMPONENT DATA

# 1SVR760489R8300 ABB CM-MPN.72P Three-phase monitoring relay 2c/o, 0,0.1-30s, L1-L2-L3 3x530-820VAC

Brand: ABB | Manufacturer Part Number: 1SVR760489R8300



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | ABB                    |
| MPN / Reference | 1SVR760489R8300        |
| Catalog number  | 760489                 |
| Category        | Phase monitoring relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-9CDEB408F5          |
| Generated       | 2026-08-06             |

## Product Overview

CM-MPN.72P Three-phase monitoring relay 2c/o, 0,0.1-30s, L1-L2-L3=3x530-820VAC

CM-MPN.72P RELe CTRL TRIFaSICO 2 C/C RES

## 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 4016779852111

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

## Popular Downloads

Data Sheet, Technical Information 2CDC112177D0201

Instructions and Manuals 1SVC730730M1000

1SVC730730M0000

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC132608\_EPLAN

## Dimensions

Product Net Width 45 mm

Product Net Height 85.6 mm

Product Net Depth / Length 104.8 mm

Product Net Weight 0.22 kg

Technical

Function Automatic phase sequence correction

Over- and undervoltage monitoring

Phase failure detection

Phase unbalance detection

Phase sequence monitoring

Measuring Range (L-L) 530 ... 820 V AC

Time Range Tripping Delay (ON or OFF) 0 second [unit of time]

Rated Control Supply Voltage (Us) (L-L) 530 ... 820 V AC

Rated Frequency (f) Supply Circuit 50/60 Hz

Output 2 x 1 c/o or 1 x 2 c/o contacts, configurable

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) Input Circuit 8 kV

Output Circuit 4 kV

Rated Insulation Voltage (Ui) Input Circuit / Output Circuit 1000 V

Output Circuit 1 / Output Circuit 2 300 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

Electrical Durabi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR760489R8300 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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