

## INDUSTRIAL COMPONENT DATA

# 1SVR730824R9300 ABB CM-PFS.S Three-phase monitoring relay 2c/o, L1-L2-L3 200-500VAC 50/60Hz

Brand: ABB | Manufacturer Part Number: 1SVR730824R9300



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | ABB                    |
| MPN / Reference | 1SVR730824R9300        |
| Catalog number  | 730824                 |
| Category        | Phase monitoring relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-E201335052          |
| Generated       | 2026-08-06             |

## Product Overview

CM-PFS.S Three-phase monitoring relay 2c/o, L1-L2-L3=200-500VAC 50/60Hz

CM-PFS. S RELe CTRL TRIFaSICO 2 C/C TORN

## 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 4016779851947

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

## Popular Downloads

Data Sheet, Technical Information 2CDC112192D0201

Instructions and Manuals 1SVC730730M1000

1SVC730730M0000

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC132604\_EPLAN

## Dimensions

Product Net Width 22.5 mm

Product Net Height 85.6 mm

Product Net Depth / Length 103.7 mm

Product Net Weight 0.127 kg

Technical

Function Phase failure detection

Phase sequence monitoring

Measuring Range (L-L) 200 ... 500 V AC

Rated Control Supply Voltage (Us) (L-L) 200 ... 500 V AC

Rated Frequency (f) Supply Circuit 50/60 Hz

Output 2 C/O Contacts

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) Input Circuit 6 kV

Output Circuit 4 kV

Rated Insulation Voltage (Ui) Input Circuit / Output Circuit 600 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 Durability AC-12 100000 cycle

Mechanical Durability Nr. Operations 30000000 cycle

Connecting Capacity Flexible with Ferrule 1x 0.5 ... 2.5 mm<sup>2</sup>

Flexible with Ferrule 2x 0.5 ... 1.5 mm<sup>2</sup>

Flexible with...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR730824R9300 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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