

INDUSTRIAL COMPONENT DATA

1SVR740824R9300 ABB CM-PFS.P Three-phase monitoring relay 2c/o, L1-L2-L3 200-500VAC 50/60Hz

Brand: ABB | Manufacturer Part Number: 1SVR740824R9300



Manufacturer	ABB
MPN / Reference	1SVR740824R9300
Catalog number	740824
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-C03AC6FFA4
Generated	2026-08-05

Product Overview

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

CM-PFS. P RELe CTRL TRIFaSICO 2 C/C RESOR

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

Phase sequence relay CM-PFS.P, width 22.5mm, measuring range L1-L2-L3=200-500VAC 50/60Hz, powered by measuring range, 2 c/o (closed circuit principle). The device offers maintenance free Easy Connect Technology with push-in terminals.

Ordering

EAN:4016779876506

Minimum Order Quantity:1 piece

Customs Tariff Number:85364900

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:97 mm

Package Level 1 Height:109 mm

Package Level 1 Length:30 mm

Package Level 1 Gross Weight:0.144 kg

Dimensions

Product Net Width:22.5mm

Product Net Depth:103.7mm

Product Net Height:85.6mm

Product Net Weight:0.119kg

Technical

Function:Phase failure detection

Phase sequence monitoring

Standards:IEC/EN 60255-1

IEC/EN 60255-27

EN 50178

Measuring Range:3x200 ... 500 V AC

Rated Control Supply Voltage (Us):3 x 200 ... 500 V AC

Output:2 c/o (SPDT) contacts

Time Range:500 ms start-up delay

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 Insulation Voltage (Ui):Input Circuit / Output Circuit 600 V

Output Circuit 1 / Output Circuit 2 300 V

Rated Impulse Withstand Voltage (Uimp):Input Circuit 6 kV

Output Circuit 4 kV

Degree of Protection:Housing IP50

Terminals IP20

Overvoltage Category:III

Pollution Degree:3

Short-Circuit Protective Devices:Output Circuit NC - F Type Fuses....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR740824R9300 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.