

INDUSTRIAL COMPONENT DATA

1SVR730794R3300 ABB CM-PVS.41S Three-phase monitoring relay 2c/o, 0,0.1-30s, L1-L2-L3 3x300-500VAC

Brand: ABB | Manufacturer Part Number: 1SVR730794R3300



Manufacturer	ABB
MPN / Reference	1SVR730794R3300
Catalog number	730794
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-EEC65D9AAE
Generated	2026-08-06

Product Overview

CM-PVS.41S Three-phase monitoring relay 2c/o, 0,0.1-30s, L1-L2-L3=3x300-500VAC

CM-PVS.41S CTRL THREE-PHASE 2 C/C TOR RELAY

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

Ordering

EAN 4016779851848

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC112211D0201

Instructions and Manuals 1SVC730730M1000

1SVC730730M0000

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC132603_EPLAN

Dimensions

Product Net Width 22.5 mm

Product Net Height 85.6 mm

Product Net Depth / Length 103.7 mm

Product Net Weight 0.139 kg

Technical

Function Phase failure detection

Phase sequence monitoring

Over- and undervoltage monitoring

Measuring Range (L-L) 300 ... 500 V AC

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

Rated Control Supply Voltage (Us) (L-L) 300 ... 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 Capaci...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR730794R3300 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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