

## INDUSTRIAL COMPONENT DATA

## 1SVR550826R9100 ABB CM-PFE.2

Brand: ABB | Manufacturer Part Number: 1SVR550826R9100



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | ABB                    |
| MPN / Reference | 1SVR550826R9100        |
| Catalog number  | 550826                 |
| Category        | Phase monitoring relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-A63D7307B0          |
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## Product Overview

CM-PFE.2

CM-PFE.2 Phase Sec./Fault Control Relay

CM-PFE.2 Phase sequence monitoring relay 1c/o, L1-L2-L3=200-500VAC

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path ABB &gt; Electronic relays

## Additional Product Information

Ordering

EAN 4013614501814

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC112231D0201

Instructions and Manuals 1SVC550510M0002

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 22.5 mm

Product Net Height 78 mm

Product Net Depth / Length 78.5 mm

Product Net Weight 0.067 kg

Technical

Function Phase failure detection  
Phase sequence monitoring  
Measuring Range (L-L) 200 ... 500 V AC  
Time Range Tripping Delay (ON or OFF) 500 ms  
Rated Control Supply Voltage (Us) (L-L) 200 ... 500 V AC  
Rated Frequency (f) Supply Circuit 50/60 Hz  
Output 1 C/O (SPDT) 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  
Rated Impulse Withstand Voltage (Uimp) Input Circuit 6 kV  
Rated Insulation Voltage (Ui) Input Circuit / Output Circuit 600 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  
Connecting Capacity Flexible with Ferrule 2x 0.75 ... 1.5 mm<sup>2</sup>  
Flexible 2x 1 ... 1.5 mm<sup>2</sup>  
Rigid 2x 0.75 ... 1.5 mm<sup>2</sup>  
Tightening Torque 0.6 ... 0.8 N·m  
Wire Stripping Length 10 mm  
Mounting Position 1 ... 6  
Mounting on DIN Rail TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715  
TH35-7.5 (35 x 7.5 mm Mounti...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR550826R9100 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

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

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