

INDUSTRIAL COMPONENT DATA

1SVR740784R2300 ABB CM-PSS.31P Three-phase monitoring relay 2c/o, 0,0.1-30s, L1-L2-L3 3x380VAC

Brand: ABB | Manufacturer Part Number: 1SVR740784R2300



Manufacturer	ABB
MPN / Reference	1SVR740784R2300
Catalog number	740784
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-79E2631999
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Product Overview

CM-PSS.31P Three-phase monitoring relay 2c/o, 0,0.1-30s, L1-L2-L3=3x380VAC

CM-PSS.31P RELe CTRL THREE-PHASE 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 > Electronic relays > Monitoring

Additional Product Information

Ordering

EAN 4016779851992

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC112178D0201

Instructions and Manuals 1SVC730730M1000

1SVC730730M0000

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC132605_EPLAN

Dimensions

Product Net Width 22.5 mm

Product Net Height 85.6 mm

Product Net Depth / Length 103.7 mm

Product Net Weight 0.123 kg

Technical

Function Phase failure detection

Phase sequence monitoring

Over- and undervoltage monitoring

Measuring Range (L-L) 342 ... 418 V AC

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

Rated Control Supply Voltage (Us) (L-L) 380 V AC

Rated Frequency (f) Supply Circuit 50/60 Hz

Output 2 c/o (SPDT) contacts

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 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 Capac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR740784R2300 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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