

INDUSTRIAL COMPONENT DATA

1SVR560730R3402 ABB CM-UFD.M33 Grid feeding monitoring relay 3c/o,L-L 0-540VAC,L-N 0-312VAC

Brand: ABB | Manufacturer Part Number: 1SVR560730R3402



Manufacturer	ABB
MPN / Reference	1SVR560730R3402
Catalog number	560730
Category	Voltage monitoring relay
Minimum order	1 Pcs
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Product Overview

CM-UFD.M33 Grid feeding monitoring relay 3c/o,L-L= 0-540VAC,L-N=0-312VAC

CM-UFD. M33 RELAY FREQUENCY CONTROL NETWORK

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
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Additional Product Information

Ordering

EAN 4013614492921

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC112210D0201

Instructions and Manuals 1SVC560512M0000

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC159149_EPLAN

Dimensions

Product Net Width 108 mm

Product Net Height 90 mm

Product Net Depth / Length 67 mm

Product Net Weight 0.304 kg

Technical

Function Over- and undervoltage monitoring
Interrupted neutral monitoring
Over- and underfrequency monitoring
10 minutes average value monitoring
Vector shift detection
ROCOF monitoring
Measuring Range 0 ... 550 V AC
Rated Control Supply Voltage (Us) 24 ... 240 V AC/DC
Output 3 c/o (SPDT) 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
Degree of Protection Housing IP20
Terminals IP20
Pollution Degree 3
Short-Circuit Protective Devices Output Circuit NC - F Type Fuses 10 A
Output Circuit NO - F Type Fuses 10 A
Electrical Durability AC-12 50000 cycle
Mechanical Durability Nr. Operations 30000000 cycle
Connecting Capacity Flexible with Ferrule 1x 0.25 ... 4.0 mm²
Flexible with Ferrule 2x 0.25 ... 0.75 mm²
Flexible with Insulated Ferrule 1x 0.25 ... 4.0 mm²
Flexible with Insulated Ferrule 2x 0.25 ... 0.75 mm²
Flexible 1x 0.2 ... 4.0 mm²
Flexible 2x 0.2 ... 1.5 mm²
Rigid...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR560730R3402 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

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