

INDUSTRIAL COMPONENT DATA

1SVR560731R3701 ABB Monitoring relay CM-UFDM31M

Brand: ABB | Manufacturer Part Number: 1SVR560731R3701



Manufacturer	ABB
MPN / Reference	1SVR560731R3701
Catalog number	560731
Category	Voltage monitoring relay
Minimum order	1 Pcs
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Product Overview

Monitoring relay CM-UFDM31M

CM-UFDM31M Grid feeding monitoring rel. 3c/o,L-L=0-540VAC,L-N=0-312VAC,ModbusRTU

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
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Additional Product Information

Ordering

EAN 4013614521126

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC112270D0201

Instructions and Manuals 1SVC560515M0001

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 108 mm

Product Net Height 90 mm

Product Net Depth / Length 67 mm

Product Net Weight 0.312 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 ... 540 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 100000 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 1x 0.2 ... 6.0 mm²
Rigid 2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR560731R3701 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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