

INDUSTRIAL COMPONENT DATA

CM-UFD.M22 1SVR560730R3400 ABB CM-UFD.M22 Grid feeding monitoring relay 3c/o,L-L 0-540VAC,L-N 0-312VAC

Brand: ABB | Manufacturer Part Number: CM-UFD.M22



Manufacturer	ABB
MPN / Reference	CM-UFD.M22
Catalog number	1SVR560730R3400
Category	Voltage monitoring relay
Minimum order	1 Pcs
Document ID	EO-39E70E1A56
Generated	2026-08-06

Product Overview

CM-UFD.M22 Grid feeding monitoring relay 3c/o,L-L= 0-540VAC,L-N=0-312VAC

CM-UFD. M22 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 4016779925167

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC112258D0201

Instructions and Manuals 1SVC560510M002

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

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 50000 cycle

Mechanical Durability Nr. Operations 30000000 cycle

Connecting Capacity Flexible with Ferrule 1x 0.25 ... 4.0 mm²Flexible with Ferrule 2x 0.25 ... 0.75 mm²Flexible with Insulated Ferrule 1x 0.25 ... 4.0 mm²Flexible with Insulated Ferrule 2x 0.25 ... 0.75 mm²Flexible 1x 0.2 ... 4.0 mm²Flexible 2x 0.2 ... 1.5 mm²Rigid 1x 0.2 ... 6.0 mm²

Rigi...

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