

INDUSTRIAL COMPONENT DATA

1SVR550850R9500 ABB CM-ENE MIN Liquid level relay 1n/o, 110-130VAC

Brand: ABB | Manufacturer Part Number: 1SVR550850R9500



Manufacturer	ABB
MPN / Reference	1SVR550850R9500
Catalog number	550850
Category	(Fill) level monitoring relay
Minimum order	1 Pcs
Document ID	EO-C6FAE1793E
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Product Overview

CM-ENE MIN Liquid level relay 1n/o, 110-130VAC
liquid level,1no,A1-A2=110-130V

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 4013614348068

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC110004C0210_02

Instructions and Manuals 1SVC550520M0000

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 0.106 kg

Technical

Function Draining monitoring
Sub-Function Dry running protection
Number of Electrodes 2
Measuring Range 0 ... 100 k?
Rated Control Supply Voltage (Us) 110 ... 130 V AC
Rated Frequency (f) Supply Circuit 50/60 Hz
Output 1 N/O 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) Measuring Circuit / Output Circuit 4 kV
Supply Circuit / Measuring Circuit 4 kV
Supply Circuit / Output Circuit 4 kV
Rated Insulation Voltage (Ui) Measuring Circuit / Output Circuit 250 V
Supply Circuit / Measuring Circuit 250 V
Supply Circuit / Output Circuit 250 V
Degree of Protection Housing IP50
Terminals IP20
Short-Circuit Protective Devices Output Circuit NO - F Type Fuses 10 A
Connecting Capacity Flexible with Ferrule 2x 0.75 ... 1.5 mm²
Flexible 2x 1 ... 1.5 mm²
Rigid 2x 0.75 ... 1.5 mm²
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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR550850R9500 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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