

INDUSTRIAL COMPONENT DATA

1SVR740850R2100 ABB CM-ENS.13P Liquid level monitoring relay 1c/o, sensitivity 5-100kOhm

Brand: ABB | Manufacturer Part Number: 1SVR740850R2100



Manufacturer	ABB
MPN / Reference	1SVR740850R2100
Catalog number	740850
Category	(Fill) level monitoring relay
Minimum order	1 Pcs
Document ID	EO-33572EFC84
Generated	2026-08-06

Product Overview

CM-ENS.13P Liquid level monitoring relay 1c/o, sensitivity 5-100kOhm

CM-ENS.13P LIQ LEVEL CONTROL RELAY.

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 4013614502842

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC112228D0201

Instructions and Manuals 1SVC730680M1001

1SVC730680M0001

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC132575_EPLAN

Dimensions

Product Net Width 22.5 mm

Product Net Height 85.6 mm

Product Net Depth / Length 103.7 mm

Product Net Weight 0.145 kg

Technical

Function Filling or draining monitoring

Number of Electrodes 3

Measuring Range 5 ... 100 k Ω

Rated Control Supply Voltage (Us) 110 ... 130 V AC

220 ... 240 V AC

Rated Frequency (f) Supply Circuit 50/60 Hz

Output 1 C/O (SPDT) Contact

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 12 V

10 mA

Rated Impulse Withstand Voltage (Uimp) Measuring Circuit / Output Circuit 4 kV

Output Circuit 1 / Output Circuit 2 4 kV

Supply Circuit / Measuring Circuit 4 kV

Supply Circuit / Output Circuit 4 kV

Rated Insulation Voltage (Ui) Measuring Circuit / Output Circuit 300 V

Output Circuit 1 / Output Circuit 2 300 V

Supply Circuit / Measuring Circuit 300 V

Supply Circuit / Output Circuit 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 Fu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR740850R2100 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.