

INDUSTRIAL COMPONENT DATA

1SVR730830R0500 ABB CM-ESS.MS Voltage monitoring relay 2c/o, B-C 3-600VRMS, 24-240VAC/DC

Brand: ABB | Manufacturer Part Number: 1SVR730830R0500



Manufacturer	ABB
MPN / Reference	1SVR730830R0500
Catalog number	730830
Category	Voltage monitoring relay
Minimum order	1 Pcs
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Product Overview

CM-ESS.MS Voltage monitoring relay 2c/o, B-C=3-600VRMS, 24-240VAC/DC

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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

The CM-ESS.MS is a multifunctional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V. The CM-ESS.MS offers selection of over- or undervoltage monitoring, open- or closed-circuit operating principle, with or without latching function. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.

Ordering

EAN:4016779852173

Minimum Order Quantity:1 piece

Customs Tariff Number:85364900

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:97 mm

Package Level 1 Height:109 mm

Package Level 1 Length:30 mm

Package Level 1 Gross Weight:0.176 kg

Dimensions

Product Net Width:22.5mm

Product Net Depth:103.7mm

Product Net Height:85.6mm

Product Net Weight:0.154kg

Technical

Function:Over- or undervoltage monitoring

Measuring Range:3 ... 30 V

6 ... 60 V

30 ... 300 V

60 ... 600 V

Rated Control Supply Voltage (Us):24 ... 240 V AC/DC

Output:2 c/o (SPDT) contacts

Time Ra...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR730830R0500 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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