

INDUSTRIAL COMPONENT DATA

1SVR740700R0100 ABB CM-MSS.12P Therm. motor protec. relay 1c/o, 24VAC/DC

Brand: ABB | Manufacturer Part Number: 1SVR740700R0100



Manufacturer	ABB
MPN / Reference	1SVR740700R0100
Catalog number	740700
Category	Relay for thermistor protection (PTC)
Minimum order	1 Pcs
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Product Overview

CM-MSS.12P Therm. motor protec. relay 1c/o, 24VAC/DC

CM-MSS.12P MOTOR CONTROL RELAY x PTC

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 4013614496615

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC112219D0201

Instructions and Manuals 1SVC730700M1000

1SVC730700M0000

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC132589_EPLAN

Dimensions

Product Net Width 22.5 mm

Product Net Height 85.6 mm

Product Net Depth / Length 103.7 mm

Product Net Weight 0.105 kg

Technical

Function 1 sensor circuit

Auto reset

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

Rated Operational Voltage Auxiliary Circuit 250 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 24 V

10 mA

Rated Impulse Withstand Voltage (Uimp) Output Circuit 1 / Output Circuit 2 4 kV

Output Circuit 4 kV

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

Output Circuit 1 / Output Circuit 2 300 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 Fuses 10 A

Electrical Durability AC-12 100000 cycle

Mechanical Durability Nr. Operations 30000000 cycle

Connecting Capacity Flexible 2x 0.5 ... 1.5 mm²

Rigid 2x 0.5....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR740700R0100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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