

INDUSTRIAL COMPONENT DATA

1SVR730100R3100 ABB CT-ERS.12S Time relay, ON-delay 1c/o, 24-48VDC, 24-240VAC

Brand: ABB | Manufacturer Part Number: 1SVR730100R3100



Manufacturer	ABB
MPN / Reference	1SVR730100R3100
Catalog number	730100
Category	Timer relay
Minimum order	1 Pcs
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Product Overview

CT-ERS.12S Time relay, ON-delay 1c/o, 24-48VDC, 24-240VAC

CT-ERS.12S TEMPO RET. CONEX. 1 C/C SCREW

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 > CTS Time

Additional Product Information

Ordering

EAN 4016779851459

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC110004C0210_01

Instructions and Manuals 1SVC730050M1000

1SVC730050M0000

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC201310_EPLAN

Dimensions

Product Net Width 22.5 mm

Product Net Height 85.6 mm

Product Net Depth / Length 103.7 mm

Product Net Weight 0.106 kg

Technical

Timer Relay Type ON-Delay

Time Range 0.05 s ... 300 h

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

24 ... 48 V DC

Rated Operational Voltage Auxiliary Circuit 250 V

Rated Frequency (f) 50 / 60 Hz

DC

Output 1 C/O (SPDT) 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

Minimum Switching Capacity 12 V

100 mA

Rated Impulse Withstand Voltage (Uimp) Input Circuit 4 kV

Output Circuit 1 / Output Circuit 2 4 kV

Rated Insulation Voltage (Ui) Input Circuit / Output Circuit 500 V

Output Circuit 1 / Output Circuit 2 300 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 with Ferrule 1x 0.5 ... 2.5 mm²

Flexible with Ferru...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR730100R3100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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