

INDUSTRIAL COMPONENT DATA

1SVR508010R1300 ABB Multifunctional temp.rel原因

12-240VAC/DC

Brand: ABB | Manufacturer Part Number: 1SVR508010R1300



Manufacturer	ABB
MPN / Reference	1SVR508010R1300
Catalog number	508010
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-809F2DDB03
Generated	2026-08-02

Product Overview

Multifunctional temp.rel原因 12-240VAC/DC

CT-MKC.31 Time relay, Multifunctional solid-state, 12-240VAC/DC

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

Additional Product Information

Ordering

EAN 4013614555626

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC110004C0210_01

Instructions and Manuals 1SVC500020M1001

1SVC500020M0001

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC405924_EPLAN

Dimensions

Product Net Width 17.5 mm

Product Net Height 70 mm

Product Net Depth / Length 63 mm

Product Net Weight 0.053 kg

Technical

Timer Relay Type Flasher Starting with OFF

Flasher Starting with ON

Impulse OFF

Impulse ON

OFF-Delay

ON-Delay

Pulse Former

Time Range 0.05 s ... 100 h

Rated Control Supply Voltage (Us) 12 ... 240 V AC/DC

Rated Operational Voltage Auxiliary Circuit 250 V

Rated Frequency (f) 50 / 60 Hz

DC

Output Solid-State

Terminal Type Screw Terminals

Rated Operational Current AC-12 (Ie) (230 V) 1 A

Rated Operational Current AC-15 (Ie) (230 V) 0.2 A

Rated Operational Current DC-12 (Ie) (24 V) 1 A

Rated Operational Current DC-13 (Ie) (24 V) 1 A

Rated Impulse Withstand Voltage (Uimp) Input Circuit 4 kV

Rated Insulation Voltage (Ui) Input 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

Connecting Capacity Flexible 1x 0.5 ... 2.5 mm²

Flexible 2x 0.5 ... 1.5 mm²

Rigid 1x 0.5 ... 4 mm²

Rigid 2x 0.5 ... 1.5 mm²

Tightening Torque 0.5 ... 0.8 N·m

Wire Stripping Length 7 mm

Recommended Screw Driver 0.8 x 4

Pozidriv 1

Mounting Position 1 ... 6

Mount...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR508010R1300 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.