

INDUSTRIAL COMPONENT DATA

C513-W 1SAR700110R0010 ABB C513-W Temperature monitoring relay Temperature range -50...+500°C

Brand: ABB | Manufacturer Part Number: C513-W



Manufacturer	ABB
MPN / Reference	C513-W
Catalog number	1SAR700110R0010
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-E395702B1A
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Product Overview

C513-W Temperature monitoring relay Temperature range -50...+500°C

RELe DIGIT. PT100 PROBE 24-240V

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 4013614338069

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Replacement Product ID (NEW) 1SVR750740R0120

Popular Downloads

Data Sheet, Technical Information 2CDC110004C0209

Instructions and Manuals 2CDC112095M9701

Dimensions

Product Net Width 45 mm

Product Net Height 105.9 mm

Product Net Depth / Length 92 mm

Product Net Weight 0.307 kg

Technical

Function Overtemperature monitoring
Undertemperature monitoring
Over- and undertemperature monitoring
Sub-Function 3 sensor circuit
Sub-Function 2 Latching function
Measuring Range -50 ... +500 °C
Sensor Type PT100; PT1000; KTY83; KTY84; NTC
Time Range none
Rated Control Supply Voltage (Us) 24 ... 240 V AC/DC
Output 2 c/o (SPDT) + 1 n/o contacts
Terminal Type Screw Terminals
Standards CAN/CSA C22.2 No.14
IEC/EN 63000
IEC/EN 60947-5-1
UL 508
Material Compliance
RoHS Information 1SVD981035-0001
RoHS Status Following EU Directive 2011/65/EU
Circular Value
Environmental Information 1SAA981003-2403
Certificates and Declarations
cUL Certificate cUL508_E140448
Declaration of Conformity - CE 1SVD981035-0001
UL Certificate UL508_E140448
Container Information
Package Level 1 Units 1 piece
Package Level 1 Width 112 mm
Package Level 1 Depth / Length 53 mm
Package Level 1 Height 105 mm
Package Level 1 Gross Weight 0.333 kg
Package Level 1 EAN 4013614338069
Classifications
Object Classification Code B
ETIM 7 EC001446 - Temperature monitoring relay
ETIM 8 EC001446 - Temperature monitoring relay
ETIM 9 EC001446 - Tempera...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / C513-W 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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