

## INDUSTRIAL COMPONENT DATA

# 3RS1100-1CD30 SIEMENS temperature monitoring relay thermocouple type J, overshoot 1 threshold value, width 2..

Brand: SIEMENS | Manufacturer Part Number: 3RS1100-1CD30



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | SIEMENS                      |
| MPN / Reference | 3RS1100-1CD30                |
| Catalog number  | 11001                        |
| Category        | Temperature monitoring relay |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-DAB453A0D5                |
| Generated       | 2026-08-06                   |

## Product Overview

temperature monitoring relay thermocouple type J, overshoot 1 threshold value, width 22.5 mm 0 °C to 600 °C 24 V AC/DC 1 NO + 1 NC, quiescent current principle screw terminal !!!phased-out product!!! the preferred successor is 3RS2500-1AA30 SIRIUS Temperature monitoring relay thermocouple type J, overshoot 1 threshold, width 22.5 mm 0~C - 600~C, 24V AC/DC 1 NA + 1 NC, NC circuit screw connection. Manufactured to order. Non-Cancelable Non-Returnable.

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                    |
|--------------|----------------------------------------------------|
| Catalog path | SIEMENS > CONTROL AND CONTACTORS > Function relays |
|--------------|----------------------------------------------------|

## Additional Product Information

## Technical data

temperature monitoring relay thermocouple type J, overshoot 1 threshold value, width 22.5 mm 0 °C to 600 °C 24 V AC/DC 1 NO + 1 NC, quiescent current principle screw terminal !!!phased-out product!!! the preferred successor is 3RS2500-1AA30 product brand name SIRIUS

product designation Temperature monitoring relay

design of the product Overshoot, 1 threshold value

product type designation 3RS11

## General technical data

reference code according to IEC 81346-2 K

measurable temperature

? initial value 0 °C

? full-scale value 600 °C

Substance Prohibittance (Date) 05/01/2012

product function

? error memory No

? external reset No

design of the sensor connectable type J (thermocouple)

Control circuit/ Control

type of voltage AC/DC

control supply voltage 1 at AC

? at 50 Hz rated value 24 V

? at 60 Hz rated value 24 V

control supply voltage 1

? at DC rated value 24 V

supply voltage frequency for auxiliary and control circuit 50 ... 60 Hz

number of measuring circuits 1

Auxiliary circuit

number of NC contacts for auxiliary contacts 1

number of NO contacts for auxiliary contacts 1

number of CO contacts for auxiliary contacts 0

Connections/ Terminals

type of electrical connection for auxiliary and control circuit screw-type terminals

type of electrical connection plug-in socket Yes

Installation/ mounting/ dimensions

fastening method screw and snap-on mounting onto 35 mm standard mounting rail

height 102 mm

width 22.5 mm

depth 91 mm

Ambient conditions

ambient temperature durin...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RS1100-1CD30 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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