

**INDUSTRIAL COMPONENT DATA**

# 3RS1140-1GW60 SIEMENS Temperature monitoring relay

## Thermocouple J, T, E, K, N 2 threshold values digitally a..

Brand: SIEMENS | Manufacturer Part Number: 3RS1140-1GW60



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | SIEMENS                      |
| MPN / Reference | 3RS1140-1GW60                |
| Catalog number  | 11401                        |
| Category        | Temperature monitoring relay |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-5B49C6DEBC                |
| Generated       | 2026-08-06                   |

### Product Overview

temperature monitoring relay Thermocouple J, T, E, K, N 2 threshold values digitally adjustable -99 °C to 999 °C 24 - 240 V AC/DC 2 x 1 CO + 1 NO, width 45 mm screw terminal !!!phased-out product!!! the preferred successor is 3RS2600-2BW30 SIRIUS Thermocouple Temperature Monitoring Relay J, T, E, K, N 2 thresholds, digital -99~C - 999~C, 24-240V AC/DC 2 X 1 CNM + 1 NA, width 45 mm screw connection

**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 J, T, E, K, N 2 threshold values digitally adjustable -99 °C to 999 °C 24 - 240 V AC/DC 2 x 1 CO + 1 NO, width 45 mm screw terminal !!!phased-out product!!! the preferred successor is 3RS2600-2BW30 product brand name SIRIUS

product designation Temperature monitoring relay

design of the product 2 threshold values, digitally adjustable

product type designation 3RS11

**General technical data**

reference code according to IEC 81346-2 K

measurable temperature

? initial value -99 °C

? full-scale value 999 °C

Substance Prohibitance (Date) 05/01/2012

product function

? error memory Yes

? external reset Yes

design of the sensor connectable type J, K, T, E, N (thermocouple)

Control circuit/ Control

type of voltage AC/DC

control supply voltage 1 at AC

? at 50 Hz 24 ... 240 V

? at 60 Hz 24 ... 240 V

control supply voltage 1

? at DC 24 ... 240 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 0

number of NO contacts for auxiliary contacts 1

number of CO contacts for auxiliary contacts 2

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 106 mm

width 45 mm

depth 91 mm

Ambient conditions

ambient temp...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RS1140-1GW60 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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