

## INDUSTRIAL COMPONENT DATA

**3RN1012-2BM00 SIEMENS !!! Phased-out product !!! The preferred successor is 3RN2012-2BW30 Thermistor motor p..**

Brand: SIEMENS | Manufacturer Part Number: 3RN1012-2BM00



|                 |                                       |
|-----------------|---------------------------------------|
| Manufacturer    | SIEMENS                               |
| MPN / Reference | 3RN1012-2BM00                         |
| Catalog number  | 10122                                 |
| Category        | Relay for thermistor protection (PTC) |
| Minimum order   | 1 Pcs                                 |
| Document ID     | EO-D2FF34F6BE                         |
| Generated       | 2026-08-05                            |

**Product Overview**

!!! Phased-out product !!! The preferred successor is 3RN2012-2BW30 Thermistor motor protection Standard evaluation unit  
Manual/Auto/Remote 2 W, 230 V AC

## 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**

ETIM: EC002568 - Relay for thermistor protection (PTC)  
Value Unit  
With detachable clamps (EF003340) false  
Number of measuring circuits (EF003425) 1  
Number of contacts as normally closed contact (EF008255) 0  
Number of contacts as normally open contact (EF008256) 0  
Number of contacts as change-over contact (EF008257) 2  
Connection type auxiliary circuit (EF006820) Spring clamp connection  
External reset possible (EF003426) true  
Error registration possible (EF003423) true  
Rated control supply voltage  $U_s$  (EF002412) ['230', '230'] V  
Voltage type for actuating (EF008242) AC  
Height (EF000040) 103.0 mm  
Width (EF000008) 22.5 mm

Depth (EF000049) 91.0 mm

!!! Phased-out product !!! The preferred successor is 3RN2012-2BW30 Thermistor motor protection Standard evaluation unit

Manual/Auto/Remote 2 W, 230 V AC

General technical data

Display version LED Yes

? Protection class IP IP20

Reference code acc. to DIN EN 81346-2 K

Product Function

Product function reclosing lockout Yes

Control circuit/ Control

Control supply voltage 1 at AC

? at 50 Hz rated value 230 V

? at 60 Hz rated value 230 V

Auxiliary circuit

Supply voltage frequency

? 1 for auxiliary and control current circuit rated value 50 Hz

? 2 for auxiliary and control current circuit rated value 60 Hz

Number of NC contacts for auxiliary contacts 0

Number of NO contacts for auxiliary contacts 0

Number of CO contacts

? for auxiliary contacts 2

Main circuit

type of voltage AC

Connections/ Terminals

? Type of electrical connection for auxili...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RN1012-2BM00 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

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.