

INDUSTRIAL COMPONENT DATA

3RN1000-1AB00 SIEMENS !!! Phased-out product !!! The preferred successor is 3RN2000-1AA30 Thermistor motor p..

Brand: SIEMENS | Manufacturer Part Number: 3RN1000-1AB00



Manufacturer	SIEMENS
MPN / Reference	3RN1000-1AB00
Catalog number	10001
Category	Relay for thermistor protection (PTC)
Minimum order	1 Pcs
Document ID	EO-CAE8B573AF
Generated	2026-08-03

Product Overview

!!! Phased-out product !!! The preferred successor is 3RN2000-1AA30 Thermistor motor protection Compact evaluation unit
AUTO, 1 W, 24 V AC/DC screw terminal

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
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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) 1
Connection type auxiliary circuit (EF006820) Screw connection
External reset possible (EF003426) false
Error registration possible (EF003423) false
Rated control supply voltage U_s (EF002412) ['24', '24'] V
Voltage type for actuating (EF008242) AC/DC
Height (EF000040) 83.0 mm
Width (EF000008) 22.5 mm

Depth (EF000049) 91.0 mm

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AUTO, 1 W, 24 V AC/DC screw terminal

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 No

Control circuit/ Control

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

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 1

Main circuit

type of voltage AC/DC

Connections/ Term...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RN1000-1AB00 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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