

## INDUSTRIAL COMPONENT DATA

# 3RA2712-1BA00 SIEMENS Function module for AS-i, Reversing start, screw terminal, Installation on contactors ..

Brand: SIEMENS | Manufacturer Part Number: 3RA2712-1BA00



|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| Manufacturer    | SIEMENS                                                   |
| MPN / Reference | 3RA2712-1BA00                                             |
| Catalog number  | 27121                                                     |
| Category        | Accessories/spare parts for low-voltage switch technology |
| Minimum order   | 1 Pcs                                                     |
| Document ID     | EO-0E69A2AC0A                                             |
| Generated       | 2026-08-03                                                |

## Product Overview

Function module for AS-i, Reversing start, screw terminal, Installation on contactors 3RT2 Communication-capable contactor required

## 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 > Contactors for switching motors |
|--------------|--------------------------------------------------------------------|

## Additional Product Information

## Technical data

Function module for AS-i, Reversing start, screw terminal, Installation on contactors 3RT2 Communication-capable contactor required

## General technical data

product brand name Sirius

product designation function module

design of the product AS-i

size of contactor can be combined company-specific S00, S0, S2, S3

protection class IP on the front according to IEC 60529 IP20

touch protection on the front according to IEC 60529 finger-safe, for vertical contact from the front

degree of pollution 3

insulation voltage with degree of pollution 3 at AC rated value V 690

installation altitude at height above sea level maximum m 2 000

ambient temperature

? during storage °C -40 ... +80

? during operation °C -25 ... +60

? during transport °C -40 ... +80

EMC immunity according to IEC 60947-1 ambience A (industrial sector)

EMC emitted interference according to IEC 60947-1 CISPR11, ambience A (industrial sector)

conducted interference due to burst according to IEC 61000-4-4 2 kV network connection / 1 kV control connection

conducted interference due to conductor-earth surge according to IEC 61000-4-5 1 kV

conducted interference due to conductor-conductor surge according to IEC 61000-4-5 0.5 kV

electrostatic discharge according to IEC 61000-4-2 8 kV

field-based interference according to IEC 61000-4-3 10 V/m

shock resistance 11g / 15 ms

vibration resistance 10 ... 55 Hz / 0.35 mm

reference code

? according to IEC 81346-2 K

? according to EN 61346-2 K

suitability for use

? direct...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RA2712-1BA00 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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