

**INDUSTRIAL COMPONENT DATA**

# 3RK3211-1AA10 SIEMENS SIRIUS, Extension module 3RK32 for modular Safety system 3RK3 4/8 F-DI, 24 V DC Can be..

Brand: SIEMENS | Manufacturer Part Number: 3RK3211-1AA10



|                 |                                                  |
|-----------------|--------------------------------------------------|
| Manufacturer    | SIEMENS                                          |
| MPN / Reference | 3RK3211-1AA10                                    |
| Catalog number  | 32111                                            |
| Category        | Device for monitoring of safety-related circuits |
| Minimum order   | 1 Pcs                                            |
| Document ID     | EO-F017218A3E                                    |
| Generated       | 2026-08-05                                       |

## Product Overview

SIRIUS, Extension module 3RK32 for modular Safety system 3RK3 4/8 F-DI, 24 V DC Can be parameterized via MSS ES 22.5 mm overall width screw terminal Up to SIL3 (IEC 61508) Up to Performance Level E (ISO 13849-1) without connection cable

**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 > Programmable safety relays MSS**

## Additional Product Information

**Technical data**

SIRIUS, Extension module 3RK32 for modular Safety system 3RK3 4/8 F-DI, 24 V DC Can be parameterized via MSS ES 22.5 mm overall width screw terminal Up to SIL3 (IEC 61508) Up to Performance Level E (ISO 13849-1) without connection cable

**General technical data**

product brand name SIRIUS

product category Modular Safety System

product designation Expansion module

design of the product 4/8 F-DI

protection class IP IP20

shock resistance 15g / 11 ms

degree of pollution 3

mounting position vertical

installation altitude at height above sea level maximum m 2 000  
ambient temperature  
? during storage °C -40 ... +85  
? during operation °C -20 ... +60  
? during transport °C -40 ... +85  
relative humidity during operation % 10 ... 95  
conducted interference due to burst according to IEC 61000-4-4 2 kV (power ports)  
conducted interference due to conductor-earth surge according to IEC 61000-4-5 2 kV  
conducted interference due to conductor-conductor surge according to IEC 61000-4-5 1 kV  
electrostatic discharge according to IEC 61000-4-2 4 kV contact discharge / 8 kV air discharge  
field-based interference according to IEC 61000-4-3 10 V/m, 3 V/m, 1 V/m  
surge voltage resistance rated value V 500  
insulation voltage rated value V 50  
reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750 K  
reference code according to EN 61346-2 K  
product function  
? EMERGENCY OFF function Yes  
? protective door monitoring Yes  
? evaluation: electro-sensitive protective....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RK3211-1AA10 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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