

INDUSTRIAL COMPONENT DATA

3SK2112-2AA10 SIEMENS SIRIUS safety relay Basic unit 3SK2 series 10 F-DI, 2 F-DQ, 1 DQ, 24 V DC Can be param..

Brand: SIEMENS | Manufacturer Part Number: 3SK2112-2AA10



Manufacturer	SIEMENS
MPN / Reference	3SK2112-2AA10
Catalog number	21122
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
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Product Overview

SIRIUS safety relay Basic unit 3SK2 series 10 F-DI, 2 F-DQ, 1 DQ, 24 V DC Can be parameterized via SIRIUS Safety ES 22.5 mm overall width Spring-type terminal (push-in) up to SILCL 3 (DIN EN 62061) Up to Performance Level E (ISO 13849-1) Output expansions 3SK1 and fail-safe motor starters 3RM1 via device connector connectable

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 > Limit Switches and safety relays**

Additional Product Information

Technical data

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product brand name SIRIUS

product category Safety relay

product designation Base-Unit

design of the product 10 F-DI, 2 F-DQ, 1 DQ

General technical data

product function

? EMERGENCY STOP function Yes

? protective door monitoring Yes

? protective door monitoring with tumbler Yes

? muting, 2 sensor-parallel Yes
? muting, 4 sensor-parallel Yes
? muting, 4 sensor-sequential Yes
? monitoring parameterizable Yes
? evaluation: electro-sensitive protective equipment Yes
? evaluation: selector switch Yes
? pressure-sensitive mat monitoring Yes
? evaluation: two-hand operator panel Yes
? evaluation: enabling switch Yes
? monitored start-up Yes
? two-hand control according to EN 574 Yes
configuration software required Yes; Safety ES V1.0 and higher
number of function blocks typical 50
insulation voltage rated value 50 V
degree of pollution 3
surge voltage resistance rated value 800 V
protection class IP IP20
? of the enclosure IP20
? of the terminal IP20
shock resistance 15g / 11 ms
vibration resistance according to IEC 60068-2-6 5 ... 500 Hz: 0.75 mm
operating frequency maximum 2 000 1/h
reference code according to IEC 81346-2 F
Substance Prohibita...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SK2112-2AA10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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