

INDUSTRIAL COMPONENT DATA

3RK3122-2AC00 SIEMENS SIRIUS, Central unit 3RK3 ASIsafe Extended for modular Safety system 3RK3 2/4 F-DI, 4 ..

Brand: SIEMENS | Manufacturer Part Number: 3RK3122-2AC00



Manufacturer	SIEMENS
MPN / Reference	3RK3122-2AC00
Catalog number	31222
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-D52359AD63
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Product Overview

SIRIUS, Central unit 3RK3 ASIsafe Extended for modular Safety system 3RK3 2/4 F-DI, 4 DI, 1 F-RO, 1 F-DO, 24 V DC Monitoring of ASI slaves Control of 10 safe outputs on AS-Interface bus parameterizable using software Safety ES 45 mm overall width Spring-type terminal Up to SIL3 (IEC 61508) Up to Performance Level E (ISO 13849-1) 2 extension modules connectable

SIRIUS, CENTRAL MODULE 3RK3 ASISAFE EXTENDED FOR MODULAR SECURITY SYSTEM 3RK3 2/4F-DI, 4DI, 1F-RO, 1F-DO, DC 24V SLAVE MONITORING ASI, CONTROL OF 10 SAFE OUTPUTS CONEC. TO THE AS-I BUS PARAMETERIZABLE WITH SW MSS IS WIDTH OF 45MM SPRING TERMINALS UP TO SIL3 (IEC 61508) UP TO PERFORMANCE LEVEL E (ISO 13849-1) 2 CONNECTABLE EXPANSION MODULES. Manufactured to order. Non-Cancelable Non-Returnable.

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, Central unit 3RK3 ASIsafe Extended for modular Safety system 3RK3 2/4 F-DI, 4 DI, 1 F-RO, 1 F-DO, 24 V DC Monitoring of ASI slaves Control of 10 safe outputs on AS-Interface bus parameterizable using software Safety ES 45 mm overall width Spring-type terminal Up to SIL3 (IEC 61508) Up to Performance Level E (ISO 13849-1) 2 extension modules connectable

product brand name SIRIUS

product category Modular Safety System

product designation Central unit
design of the product 2/4 F-DI, 4 DI, 1 F-RO, 1 F-DO
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
number of function blocks typical 300
insulation voltage rated value 300 V
degree of pollution 3
surge voltage resistance rated value 2 500 V
consumed current for rated value of supply voltage 1.685 A
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 1 000 1/h
mechan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RK3122-2AC00 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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