

INDUSTRIAL COMPONENT DATA

3SK1122-1CB44 SIEMENS SIRIUS safety relay Basic unit Advanced series with time delay 5-300 s electronic enab..

Brand: SIEMENS | Manufacturer Part Number: 3SK1122-1CB44



Manufacturer	SIEMENS
MPN / Reference	3SK1122-1CB44
Catalog number	11221
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
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Product Overview

SIRIUS safety relay Basic unit Advanced series with time delay 5-300 s electronic enabling circuits 2 NO instantaneous 2 NO delayed Us = 24 V DC screw terminal

SIRIUS Safety Relay; Advanced Base Unit; Delay 5-300S; 2 NA elect. (Instant) + 2 NO (With delay); 24 V DC; screw connection.

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
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Additional Product Information

Technical data

SIRIUS safety relay Basic unit Advanced series with time delay 5-300 s electronic enabling circuits 2 NO instantaneous 2 NO delayed Us = 24 V DC screw terminal

product brand name SIRIUS

product category Safety relays

product designation safety relays

design of the product Solid-state enabling circuits

General technical data

protection class IP of the enclosure IP20

touch protection against electrical shock finger-safe

insulation voltage rated value 50 V

ambient temperature

? during storage -40 ... +80 °C

? during operation -25 ... +60 °C

air pressure according to SN 31205 900 ... 1 060 hPa

relative humidity during operation 10 ... 95 %

installation altitude at height above sea level maximum 2 000 m

vibration resistance according to IEC 60068-2-6 5 ... 500 Hz: 0.75 mm

shock resistance 10g / 11 ms

surge voltage resistance rated value 800 V

EMC emitted interference IEC 60947-5-1, Class A

installation environment regarding EMC This product is suitable for Class A environments only. In household environments, this device can cause unwanted radio interference. The user is required to implement appropriate measures in this case.

overvoltage category 3

degree of pollution 3

reference code according to IEC 81346-2 F

power loss [W] maximum 2 W

number of sensor inputs 1-channel or 2-channel 1

design of the cascading yes

type of the safety-related wiring of the inputs single-channel and two-channel

product feature cross-circuit-proof Yes

Safety Integrity Level (SIL)

? acc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SK1122-1CB44 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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