

INDUSTRIAL COMPONENT DATA

3RK1105-1BG04-4CA0 SIEMENS ASIsafe extended Safety monitor 2 F-RO with integrated safe slave 2 enabling circ..

Brand: SIEMENS | Manufacturer Part Number: 3RK1105-1BG04-4CA0



Manufacturer	SIEMENS
MPN / Reference	3RK1105-1BG04-4CA0
Catalog number	11051
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

ASIsafe extended Safety monitor 2 F-RO with integrated safe slave 2 enabling circuits included Control of a safe AS-i output Safe coupling IP20, with spring-type terminal removable terminals Safe output relay Response time max. 40 ms Monitor type 6, Version 3 Can be used up to Category 4 (EN954-1) up to PL E (EN ISO 13849-1) up to SIL 3 (IEC 61508)

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 > AS-Interface switchgear, SIMOCODE**

Additional Product Information

Technical data

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General technical data

design of the product safety monitor, with expanded functionality

protocol is supported AS-Interface protocol Yes

Type 2 enabling circuits

number of release circuits 2

Response time max. ms 40

type of electrical connection of the inputs and outputs spring-loaded terminals

Rated operational current Ie

? AC-12, 50/60 Hz 250 V A 3

? AC-15, 50/60 Hz

- 115 V A 3

- 230 V A 3

? DC-12 (DC-1) 24 V A 3

? DC-13 (DC-11)

- 24 V A 1

- 115 V A 0.1

- 230 V A 0.05

reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750 A

reference code according to EN 61346-2 F

Ambient conditions

ambient temperature

? during operation °C -20 ... +60

? during storage °C -30 ... +70

protection class IP IP20

Mechanical data

width mm 45

height mm 108

depth mm 120

fastening method screws / standard rail

Certificates/ approvals

Downloads and manuals

General Product Approval EMC Functional Safety/Safety of Machinery

Confirmation

Type Examination Certificate

Declaration of Conformity Marine / Shipping

Marine / Shipping other

Confirmation

Further information

Information- and Downloadcenter (Catalogs,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RK1105-1BG04-4CA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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