

INDUSTRIAL COMPONENT DATA

3RK1205-0BQ24-0AA3 SIEMENS ASIsafe compact module K45F LS Type 4 (light sensor) for testing semiconductor ou..

Brand: SIEMENS | Manufacturer Part Number: 3RK1205-0BQ24-0AA3



Manufacturer	SIEMENS
MPN / Reference	3RK1205-0BQ24-0AA3
Catalog number	12050
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-18C099393E
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Product Overview

ASIsafe compact module K45F LS Type 4 (light sensor) for testing semiconductor output Sensor supply from AS-i
Maximum current carrying capacity 200 mA Mounting plate 3RK1901-2EA00 or 3RK1901-2DA00 must be ordered separately

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
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Additional Product Information

Technical data

ASIsafe compact module K45F LS Type 4 (light sensor) for testing semiconductor output Sensor supply from AS-i
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General technical data

design of the product Safe compact module K45F LS, TYPE4

I/O configuration 0

ID/ID2 code B/1

protocol is supported AS-Interface protocol Yes

Number I/O sockets 3

type of electrical connection of the inputs and outputs M12

operating voltage according to AS-Interface specification V 26.5 ... 31.5

AS interface total current input max mA 270

Ground terminal Flat male tab, 2.8mm width

Addressing front addressing socket

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

reference code according to EN 61346-2 A

Inputs

number of digital inputs safety-related 2

Inputs

? sensors electronic input

? switching level High 15

? switching level Low 5

input current at digital input for signal minimum mA 5

Outputs

type of voltage of output voltages DC

Status display

? display of I/Os yellow LED

? display of AS-Interface/diagnostics green/red LED

Ambient conditions

ambient temperature

? during operation °C -25 ... +70

? during storage °C -40 ... +85

protection class IP IP67

Mechanical data

width mm 45

height mm 80

depth mm 34

fastening method standard rail mounting/wall mounting using mounting plate for K45 compact module

Certificates/ approvals

Downloads and manuals

General Product Approval...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RK1205-0BQ24-0AA3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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