

INDUSTRIAL COMPONENT DATA

3RK2400-1DQ00-1AA3 SIEMENS AS-i compact module K60 digital A/B slave, 4 DI/4 DQ, IP67 4 x input, max. 1000 m..

Brand: SIEMENS | Manufacturer Part Number: 3RK2400-1DQ00-1AA3



Manufacturer	SIEMENS
MPN / Reference	3RK2400-1DQ00-1AA3
Catalog number	24001
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-CF910BB90E
Generated	2026-08-04

Product Overview

AS-i compact module K60 digital A/B slave, 4 DI/4 DQ, IP67 4 x input, max. 1000 mA Sensor supply 24 V DC 4 x output, 2 A, 24 V DC maximal 4 A for all outputs 8 x M12 socket Y-II assignment Mounting plate 3RK1901-0CA00 must be ordered separately

COMPACT MODULE AS-IK60, IP67, A/B SLAVE (SPEC 3.0), DIGITAL, 4ED/4SD, 4X SENSOR INPUT (MECHAN., 2 COND., 3 COND.), PNP, POWER. TOTAL DC DESDE24V SENSOR MAX. 200MA; 4 X POWER INPUT. OUTPUTS FROM 24V DC; 8 X FEMALE M12 ASIGN. AND II; MOUNTING PLATE 3RK19010CA00 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

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General technical data

design of the product digital I/O modules for operation in the field, IP67 - K60

Type 4 inputs / 4 outputs

design of the slave type A/B slave (Spec. 3.0)

I/O configuration 7

ID/ID2 code A/7

Number I/O sockets 8

type of electrical connection of the inputs and outputs M12 screw-type terminals

AS interface total current input max 60 mA

operating voltage according to AS-Interface specification 26.5 ... 31.6 V

Ground terminal PIN5 of each M12 socket is connected to the grounding wrist strap in the mounting plate using a pin

Addressing front addressing socket

Delivery note the modules are delivered without mounting plate

Note 2 An external additional supply (AUX POWER) of 20 to 30 V DC is required for the supply of the output circuits. The additional supply must comply with VDE 0106 (PELV), protection class III.

Sensor supply

type of voltage supply for power supply via AUX POWER

input voltage 20 ... 30 V

property of the sensor supply short-circuit and overload resistant Yes

ampacity of the sensor supply for all inputs

? at ambient temperature 40 °C 1 A

Inputs

number of digital inputs 4

type of connection technology 2- and 3-wire technology

Input circuit PNP transistor

type of voltage of the input voltag...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RK2400-1DQ00-1AA3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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