

INDUSTRIAL COMPONENT DATA

NLC-IO-03I-04QRD-05A 2701328 PHOENIX CONTACT I/O extension module

Brand: PHOENIX CONTACT | Manufacturer Part Number: NLC-IO-03I-04QRD-05A



Manufacturer	PHOENIX CONTACT
MPN / Reference	NLC-IO-03I-04QRD-05A
Catalog number	2701328
Category	Logic module
Minimum order	1 Pcs
Document ID	EO-3807F668DF
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Product Overview

I/O extension module

I/O expansion module for use with the 24VDC Nanoline base unit. Equipped with 3 digital inputs and 4 output channels per 5 A relay. At most, three I/O expansion modules can be connected to the base unit.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **PHOENIX CONTACT > Control Systems (CST)**

Additional Product Information

Key Commercial Data

Orderkey 2701328

Packing unit 1 pc

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GTIN 4046356325493

Weight per Piece (excluding packing) 190.500 g

Custom tariff number 85389099

Country of origin IN (India)

Dimensions

Width 40 mm

Height 103.5 mm

Depth 43 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 55 °C

Ambient temperature (storage/transport) -25 °C ... 85 °C

Supply

Connection method Screw connection

Supply voltage 24 V AC/DC

Supply current typ. 100 mA

max. 500 mA

Digital inputs

Input name Digital inputs

Description of the input PNP/NPN

Connection method Screw connection

Number of inputs 3

Typical response time 60 µs (on)

70 µs (OFF)

Digital outputs

Output name Relay output

Output description Relay output

Connection method Screw connection

Number of outputs 4

Maximum output current per channel 5 A

Maximum output current per module / terminal block 20 A

Maximum output current per module 20 A

General

Mounting type DIN rail mounting

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027250315eCl@ss 4.127250315eCl@ss 5.027242216eCl@ss 5.127242700eCl@ss 6.027242200eCl@ss
7.027242216eCl@ss 8.027242216eCl@ss 9.027242216

ETIM 2.0EC001417ETIM 3.0EC001417ETIM 4.0EC001417ETIM 5.0EC001417ETIM 6.0EC001417

UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.01432014...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NLC-IO-03I-04QRD-05A 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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