

I/O extension module - NLC-IOX-04I-02QRD-05A



2702032

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I/O extension module for use with NLC-035... and NLC-040 base units. Equipped with 4 digital input and 2 relay output channels. A maximum of one I/O extension modules can be attached to the base unit.

Commercial Data

Item number	2702032
Packing unit	1 pc
Note	Made to Order (non-returnable)
Sales Key	D01
Product Key	DRACAB
Catalog Page	Page 465 (C-8-2015)
GTIN	4046356949514
Weight per Piece (including packing)	183.5 g
Weight per Piece (excluding packing)	183.5 g
Customs tariff number	85389099
Country of origin	IN

Technical Data

Product properties

Product type	Extension module
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Electrical properties

Supply: Module electronics

Supply voltage	24 V DC
Supply voltage range	18 V DC ... 24 V DC

Input data

Digital

Input name	Digital inputs
Description of the input	PNP
Number of inputs	4
Connection method	Screw connection
Input voltage range "0" signal	0 V DC ... 5 V DC
Input voltage range "1" signal	11 V DC ... 30 V DC
Nominal input current at U_{IN}	1.2 mA
Typical response time	100 µs (on) 200 µs (OFF)

Output data

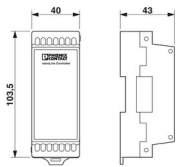
Digital

Output name	Relay output
Output description	Relay output
Connection method	Screw connection
Number of outputs	2
Maximum output current per channel	5 A
Maximum output current per module / terminal block	10 A
Maximum output current per module	10 A

Connection data

Connection method	Screw connection
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Dimensions

Dimensional drawing	
Width	40 mm

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Height	103.5 mm
Depth	43 mm

Material specifications

Color	white
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-25 °C ... 70 °C
Degree of protection	IP20
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Permissible humidity (operation)	0 % ... 90 % (at 25 °C)

Mounting

Mounting type	DIN rail mounting
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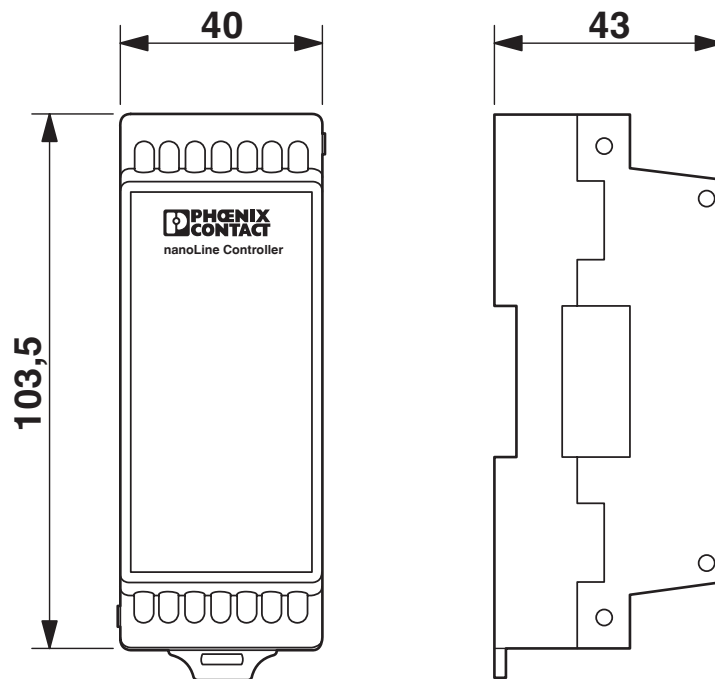


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Drawings

Dimensional drawing



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Classifications

ECLASS

ECLASS-9.0	27242216
ECLASS-10.0.1	27242216
ECLASS-11.0	27242216

ETIM

ETIM 7.0	EC001417
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UNSPSC

UNSPSC 21.0	39122329
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Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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