

I/O extension module - NLC-IO-2RTD/UTH-4QTP-01A - 2701671

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I/O extension module for use with Nanoline base unit. Equipped with 2 temperature inputs and 4 PNP transistor outputs.

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 774703
GTIN	4046356774703

Technical data

Dimensions

Width	40 mm
Height	103.5 mm
Depth	43 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 60 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C

Supply

Supply voltage	24 V
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Digital outputs

Output description	PNP outputs
Connection method	Screw connection
Number of outputs	4
Type of protection	Thermal fuse
Nominal output voltage	24 V DC
Maximum output current per channel	0.5 A

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Digital outputs

Maximum output current per module / terminal block	2 A
Nominal load, inductive	7.2 VA (1.2 H; 80 Ω)
Nominal load, lamp	7.2 W
Nominal load, ohmic	7.2 W (80 Ω)

Analog inputs

Number of inputs	2
Description of the input	Inputs for thermocouples or linear voltage
Connection method	Individual wires
Connection technology	2 or 3-wire (shielded)
Sensor types (RTD) that can be used	Pt 100, Pt 1000
Sensor types that can be used (TC)	B, E, J, K, N, R, S, T
Type of protection	Thermal fuse

General

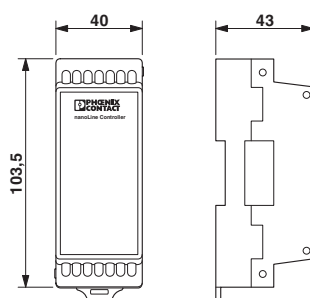
Mounting type	DIN rail mounting
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Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

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Approvals

Approval details

UL Listed



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

FILE E 238705

cUL Listed



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

FILE E 238705

cULus Listed



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