

NLC-START-04 - Starter kit

2701483

<https://www.phoenixcontact.com/us/products/2701483>



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24 V DC base unit with PNP transistor outputs, LCD display, USB module, serial cable, input and output simulators, Ethernet, RTC and PNP I/O modules, 24 V DC power supply and Quick Start Guide. Components are assembled, mounted and wired on panel (North American AC power cord).



Product description

Prewired assembly with

- Base unit with 6 digital inputs and 4 PNP digital outputs
- Operator Panel
- USB serial module and USB cable
- nanoNavigator software
- Input and Output simulators
- PNP digital expansion I/O module
- Ethernet module
- Step Power Supply

Your advantages

- Basic unit
- USB cable
- Input simulator (available as 24 V AC or 24 V DC model)
- Output simulator (available as 24 V AC or 24 V DC model)
- Operating panel

Commercial data

Item number	2701483
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	DR11
Product key	DRACAZ
GTIN	4046356440394
Weight per piece (including packing)	1,479.6 g
Weight per piece (excluding packing)	1,479.6 g
Customs tariff number	85371098
Country of origin	US

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Set consists of

NLC-055-024D-08I-04QTP-00A - Base unit

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24 V DC Nanoline base unit. Equipped with 8 digital inputs, 2 analog (0-10 V) inputs and 4 PNP digital output channels. Additional I/O channels can be added using a maximum of three I/O extension modules. Optional communication modules provide network or serial connectivity. Optional Operator Panel provides user interface. Programming is via nanoNavigator.

NLC-COM-ENET-MB1 - Communication module

2701124

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Ethernet communication module. Allows the Nanoline controller to be connected to an Ethernet, operating as a Modbus TCP Server.

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NLC-IO-06I-04QTP-01A - I/O extension module

2701072

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I/O extension module for use with Nanoline base unit. Equipped with 6 digital input and 4 PNP digital output channels. A maximum of three I/O extension modules can be attached to a base unit.

NLC-OP1-LCD-032-4X20 - Operator terminal

2701137

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User interface for Nanoline controllers. Mounts directly on the base unit. Can be mounted remotely using the mounting kit.

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NLC-MOD-RTC - Option module

2701153

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Real-time clock



NLC-MOD-USB - nanoLC module

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Serial connection to PC's USB port for data transfer or software configuration



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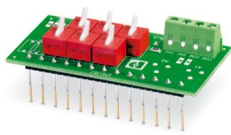


NLC-050-24DC-IN-SIM - Simulator card

2701357

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Card to simulate inputs on an Nanoline base unit

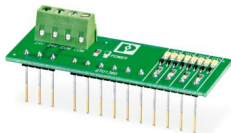


NLC-050-24DC-OUT-SIM-T - Simulator card

2701360

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Card to simulate transistor outputs on a Nanoline base unit



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NLC-PC/USB-CBL 2M - Cable

2701247

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Cable, serial



STEP-PS/ 1AC/24DC/0.75 - Power supply

2868635

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Primary-switched STEP POWER power supply for DIN rail mounting, input: 1-phase, output: 24 V DC/0.75 A

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Technical data

Product properties

Product type	Starter kit
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Classifications

UNSPSC

UNSPSC 21.0	39122300
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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