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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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Starter kit - NLC-START-04 - 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

Product Features

- 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)
- Operator panel

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	1.0 GRM
Custom tariff number	85371099
Country of origin	India

Technical data

Product type	Starter kit
Set consists of	Base unit
	Communication module
	I/O extension module
	Operator terminal
	Option module

Starter kit - NLC-START-04 - 2701483

Technical data

	nanoLC module
	Simulator card
	Simulator card
	Conductor
	Power supply

Articles in set

base unit - NLC-055-024D-08I-04QTP-00A - 2700453



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.

Communication module - NLC-COM-ENET-MB1 - 2701124



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

I/O extension module - NLC-IO-06I-04QTP-01A - 2701072



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.

Operator terminal - NLC-OP1-LCD-032-4X20 - 2701137



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

Starter kit - NLC-START-04 - 2701483

Articles in set

Option module - NLC-MOD-RTC - 2701153



Real-time clock

nanoLC module - NLC-MOD-USB - 2701195



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

Simulator card - NLC-050-24DC-IN-SIM - 2701357



Card to simulate inputs on an Nanoline base unit

Simulator card - NLC-050-24DC-OUT-SIM-T - 2701360



Card to simulate transistor outputs on a Nanoline base unit

Conductor - NLC-PC/USB-CBL 2M - 2701247



Cable, serial

Starter kit - NLC-START-04 - 2701483

Articles in set

Power supply unit - STEP-PS/ 1AC/24DC/0.75 - 2868635



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

Classifications

eCl@ss

eCl@ss 4.0	27240101
eCl@ss 4.1	27240101
eCl@ss 5.0	27242216
eCl@ss 5.1	27242216
eCl@ss 6.0	27242216
eCl@ss 7.0	27242216
eCl@ss 8.0	27242216

ETIM

ETIM 2.0	EC001417
ETIM 3.0	EC001417
ETIM 4.0	EC001417
ETIM 5.0	EC001417

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404