PHŒNIX CONTACT

nanoLC module - NLC-MOD-USB - 2701195

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

Product Description

Slot 1 option module. Connects the Nanoline controller to a Type A USB port. Functions as a serial device and requires special driver included on nanoNavigator CD.

Your advantages

☑ Watchdog timer monitors communication, providing either a warning or fault

☑ Password control can limit access: read-only or read/write

☑ Serial modules provide a PC connection for configuration purposes and downloading/uploading projects to a basic unit

☑ All I/O points, registers, flags, timers, counters, and system flags can be read and written remotely and independently of the program. This enables Nanoline to be used as a simple Modbus I/O block.

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 325400
GTIN	4046356325400
Weight per Piece (excluding packing)	40.400 g
Custom tariff number	85366990
Country of origin	India

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area

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Technical data

Dimensions

Width	24.5 mm
Height	25.5 mm
Depth	49 mm

Ambient conditions

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

Interfaces

Interface	USB
Connection method	USB Type B
Transmission length	2 m

Supply

Supply voltage	24 V DC (Power available via logic module)
Max. current consumption	18 mA
Typical current consumption	10 mA

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 10.0.1	27242216
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27242700
eCl@ss 5.1	27242700
eCl@ss 6.0	27242200
eCl@ss 7.0	27242216
eCl@ss 8.0	27242216
eCl@ss 9.0	27242216

ETIM

ETIM 2.0	EC001417
ETIM 3.0	EC001417

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Classifications

ETIM

ETIM 4.0	EC001417
ETIM 5.0	EC001417
ETIM 6.0	EC001417
ETIM 7.0	EC001417

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39122329
UNSPSC 18.0	39122329
UNSPSC 19.0	39122329
UNSPSC 20.0	39122329
UNSPSC 21.0	39122329

Approvals

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UL Listed / EAC

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705

EAC			EAC-Zulassung

Accessories

Accessories

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Accessories

Cover

Covering hood - NLC-MOD-CAP - 2701289

Replacement cover for slot 1 in base unit.

Programming cable

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

Cable, serial

http://www.phoenixcontact.com