

nanoLC module - nLC-MOD-USB - 2701195

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



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.

Why buy this product

- A 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.

Key commercial data

Packing unit	1
Minimum order quantity	360
Catalog page	Page 16 (AX-2011)
GTIN	 4 046356 325400
Custom tariff number	85366990
Country of origin	INDIA

Technical data

Interfaces

Interface	USB
Connection method	USB Type B
Transmission length	2 m

Supply

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

General data

Width	24.5 mm
Height	25.5 mm

nanoLC module - nLC-MOD-USB - 2701195

Technical data

General data

Depth	49 mm
Degree of protection	IP20
Ambient temperature (operation)	-25 °C ... 60 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C

Classifications

eclass

eCl@ss 4.0	27240101
eCl@ss 4.1	27240101
eCl@ss 5.0	27242216
eCl@ss 5.1	27249290
eCl@ss 6.0	27242216
eCl@ss 7.0	27242216

etim

ETIM 2.0	EC001417
ETIM 3.0	EC001417
ETIM 4.0	EC002584

unspsc

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / UL Listed / cUL Listed / cUL Listed


Ex Approvals


Approvals submitted

Approval details

nanoLC module - nLC-MOD-USB - 2701195

Approvals

UL Recognized 

cUL Recognized 

UL Listed 

cUL Listed 

cUL Listed 

Accessories

Accessories

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



Cable, serial

Covering hood - NLC-MOD-CAP - 2701289



Replacement cover for slot 1 in base unit.