

nanoLC module - nLC-MOD-RS232 - 2701179

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RS-232 connection for data transfer or software configuration


Product description

Slot 1 option module. Connects the Nanoline controller to an RS-232 device. Transfers application or data or both.

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 324649
Custom tariff number	85366990
Country of origin	INDIA

Technical data

Interfaces

Interface	V.24 (RS-232)
Connection method	RJ11, shielded
Transmission length	4 m (bei 115 kBaud)

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
Depth	49 mm

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General data

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

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


Ex Approvals


Approvals submitted


Approval details

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UL Recognized 

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Accessories

Accessories

Conductor - NLC-PC/SERIAL-CBL 1M - 2701234



Cable, serial

Covering hood - NLC-MOD-CAP - 2701289



Replacement cover for slot 1 in base unit.