

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.

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 324649
GTIN	4046356324649
Weight per Piece (excluding packing)	38.200 g
Custom tariff number	85366990
Country of origin	India
Note	Made to Order (non-returnable)

Technical data

Note

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

Width	24.5 mm
Height	25.5 mm
Depth	49 mm

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Technical data

Ambient conditions

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

Interfaces

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

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
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

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
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

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Classifications

UNSPSC

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

Approvals

Approvals

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

Cover

Covering hood - NLC-MOD-CAP - 2701289



Replacement cover for slot 1 in base unit.

Programming cable

nanoLC module - NLC-MOD-RS232 - 2701179

Accessories

Cable - NLC-PC/SERIAL-CBL 2M - 2701234



Cable, serial, 9-pos. D-SUB to RJ11/12

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