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## 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 STK
GTIN	 4 046356 324649

### 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

#### 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

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## Technical data

### Interfaces

Transmission length	4 m (bei 115 kBaud)
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### Supply

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

## Classifications

### eCl@ss

eCl@ss 4.0	27250315
eCl@ss 4.1	27250315
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

## Approvals

### Approvals

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Approvals

UL Listed / EAC

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Ex Approvals

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## nanoLC module - NLC-MOD-RS232 - 2701179

### Approvals

Approvals submitted

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#### Approval details

UL Listed 

EAC

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