

## 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.



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 324649
GTIN	4046356324649

### 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

# nanoLC module - NLC-MOD-RS232 - 2701179

## Technical data

### Ambient conditions

Ambient temperature (storage/transport)	-25 °C ... 85 °C
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### 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"

## Approvals

### Approvals


Approvals

UL Listed / EAC

Ex Approvals

### Approval details

UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
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EAC		EAC-Zulassung
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