

## Communication module - NLC-COM-GSM - 2701344

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GSM communication module. Allows SMS messaging to and from the Nanoline controller when connected to the GSM network.

### Product Description

Adds GSM connectivity to Nanoline controller, allowing SMS messaging. Attaches to left-side of base unit.

### Your advantages

- ✔ Allows access to read and write registers, flags, timers, and counters
- ✔ Sends system faults and warning messages
- ✔ Password protection for selective access or broadcast to an onboard address book
- ✔ Switches outputs on and off
- ✔ Reads inputs

### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356325516

### Technical data

#### Dimensions

Width	80.5 mm
Height	103.5 mm
Depth	43 mm

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 55 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Permissible humidity (operation)	90 %
Degree of protection	IP20

#### Ethernet interface

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## Technical data

### Ethernet interface

Interface	GSM / GPRS
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### Wireless interface

Designation	GSM
Wireless standard	GSM-SMS
Antenna connection method	SMA (female)
Frequency band	850/900/1800/1900 MHz

### Power supply for module electronics

Connection method	Screw connection
Supply voltage range	12 V DC ... 24 V DC (9.6 ...28.8 V DC)

### General

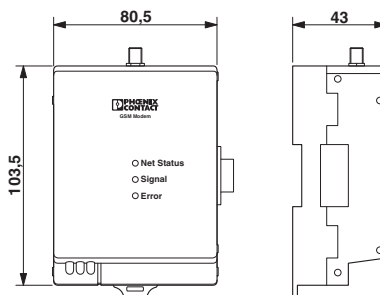
Net weight	215.7 g
Wireless licenses	R&TTE, FCC, AT&T, PTCRB

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



## Approvals

Approvals

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Approvals

UL Listed

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Ex Approvals

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### Approvals

#### Approval details

UL Listed



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 238705

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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

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