

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.

Product Features

- 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
Weight per Piece (excluding packing)	200.0 g
Custom tariff number	85176200
Country of origin	India

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 %

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Technical data

Ambient conditions

Degree of protection	IP20
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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
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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	19060590
eCl@ss 9.0	19060590

ETIM

ETIM 2.0	EC001417
ETIM 3.0	EC001417
ETIM 4.0	EC001417
ETIM 5.0	EC000740

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

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Approvals

Approvals

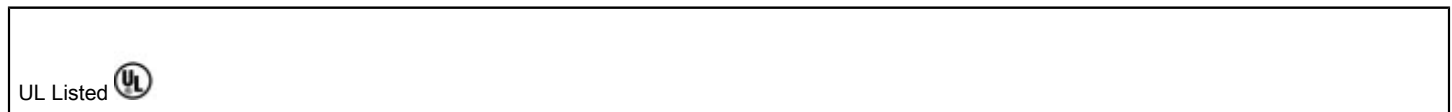
Approvals

UL Listed

Ex Approvals

Approvals submitted

Approval details



Drawings

Dimensional drawing

