

Communication module - NLC-COM-CELLULAR-CDMA - 2400428

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

Product Description

Adds CDMA 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
Weight per Piece (excluding packing)	240.000 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

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Technical data

Ambient conditions

Permissible humidity (operation)	90 %
Degree of protection	IP20

Ethernet interface

Interface	GSM / GPRS
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Wireless interface

Designation	CDMA
Wireless standard	CDMA-SMS
Antenna connection method	SMA (female)
Frequency band	800/1900 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

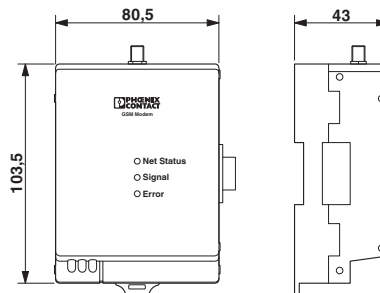
Net weight	152 g
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Environmental Product Compliance

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

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	27250315
eCl@ss 4.1	27250315

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Classifications

eCl@ss

eCl@ss 5.0	27242216
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

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39122329

Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approval details

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

cUL Listed		http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm	FILE E 238705
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cULus Listed			
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Accessories

Accessories

Antenna

Antenna - PSI-GSM/UMTS-QB-ANT - 2313371



GSM UMTS antenna, with omnidirectional characteristic, 2 m antenna cable with SMA round connector

Antenna - TC ANT MOBILE WALL 5M - 2702273



Multiband mobile communication antenna with mounting bracket for outdoor installation, 5 m antenna cable with SMA circular connector, suitable for LTE/4G