



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Communication module - NLC-COM-GSM - 2701344

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



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.

Why buy this product

- 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
Minimum order quantity	300
Catalog page	Page 14 (AX-2011)
GTIN	 4 046356 325516
Custom tariff number	85389091
Country of origin	INDIA

Technical data

Wireless interface

Name	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 data

Communication module - NLC-COM-GSM - 2701344

Technical data

General data

Width	80.5 mm
Height	103.5 mm
Depth	43 mm
Weight	178 g
Ambient temperature (operation)	-25 °C ... 55 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Permissible humidity (operation)	90 %
Degree of protection	IP20

Classifications

eclass

eCl@ss 4.0	27240101
eCl@ss 4.1	27240101
eCl@ss 5.0	27242216
eCl@ss 5.1	27249290
eCl@ss 6.0	27242216
eCl@ss 7.0	27242216

etim

ETIM 2.0	EC001417
ETIM 3.0	EC001417
ETIM 4.0	EC001417

unspsc

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / UL Listed / cUL Listed / cUL Listed

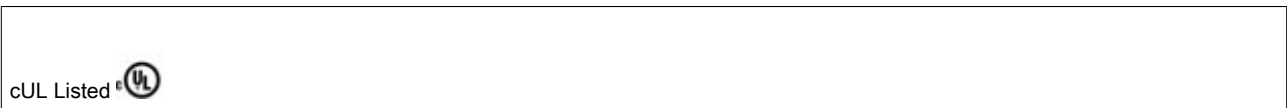
Ex Approvals

Approvals submitted

Communication module - NLC-COM-GSM - 2701344

Approvals

Approval details



Accessories

Accessories

Antennas

Communication module - PSI-GSM-900/1800-ANT - 2708902



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

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



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

Communication module - NLC-COM-GSM - 2701344

Accessories

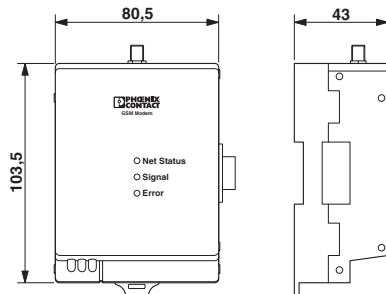
Antenna - PSI-GSM-QB-ANT - 2313135



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

Drawings

Dimensioned drawing



© Phoenix Contact 2012 - all rights reserved
<http://www.phoenixcontact.com>