

GW HART USB MODEM - Cable adapter



1003824

<https://www.phoenixcontact.com/us/products/1003824>

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 documentation. Our general terms of use for downloads are valid.



USB HART modem cable for communication between a PC and HART devices, cable length: 1 m.

Your advantages

- USB HART modem for commissioning, calibrating, and monitoring HART devices

Commercial data

Item number	1003824
Packing unit	1 pc
Sales key	DN11
Product key	DNC322
Catalog page	Page 462 (C-6-2019)
GTIN	4055626472072
Weight per piece (including packing)	70.6 g
Weight per piece (excluding packing)	67.5 g
Customs tariff number	85444290
Country of origin	DE

1003824

<https://www.phoenixcontact.com/us/products/1003824>

Technical data

Notes

Note on application	Only for industrial use
---------------------	-------------------------

Product properties

Product type	Programming cable
Sensor type	USB

Electrical properties

Transmission medium	Copper
---------------------	--------

Connection data

PC side

Connection method	USB 2.0 Fullspeed
Notes	serial

Device side

Connection method	Minigrabber
Number of positions	2
Notes	HART FSK

Cable/line

Cable length	1 m
--------------	-----

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	0 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Max. permissible relative humidity (operation)	≤ 90 % (at 25 °C, non-condensing)

EMC data

Noise immunity	EN 55024
Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
Noise emission	EN 55032

GW HART USB MODEM - Cable adapter



1003824

<https://www.phoenixcontact.com/us/products/1003824>

Classifications

ECLASS

ECLASS-11.0	19179090
ECLASS-12.0	19179090
ECLASS-13.0	19179090

ETIM

ETIM 9.0	EC002608
----------	----------

UNSPSC

UNSPSC 21.0	43222600
-------------	----------

GW HART USB MODEM - Cable adapter



1003824

<https://www.phoenixcontact.com/us/products/1003824>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com