RAD-CABLE-USB - Cable for programming

2903447

https://www.phoenixcontact.com/us/products/2903447

PHŒNIX CONTACT

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Radioline - USB data cable for communication between the PC and Radioline devices, energy supply for diagnostics and configuration via the USB port of the PC, cable length: 2 m / 6.5 ft

Your advantages

• Power supply for diagnostics and configuration via the USB port of the PC

Commercial data

Item number	2903447
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN23
Product key	DNC61Z
GTIN	4046356739429
Weight per piece (including packing)	60.42 g
Weight per piece (excluding packing)	64.3 g
Customs tariff number	85444290
Country of origin	DE

Technical data

Notes

Note on application

Note on application	Only for industrial use

Utilization restriction

EMC note	EMC: class A product, see manufacturer's declaration in the download area

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	IFS data port

Material specifications

Color (Outer sheath)	red (RAL 3001)
Material (Outer sheath)	PVC

Cable/line

Cable length	2 m
External cable diameter	3.50 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C (-13 °F ... 158 °F)
Ambient temperature (storage/transport)	-40 °C ... 85 °C (-40 °F ... 185 °F)
Max. permissible relative humidity (operation)	≤ 90 % (at 25 °C, non-condensing)

EMC data

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
Noise immunity	EN 61000-6-2

Noise emission

Standards/regulations	EN 61000-6-4

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Drawings

Schematic diagram
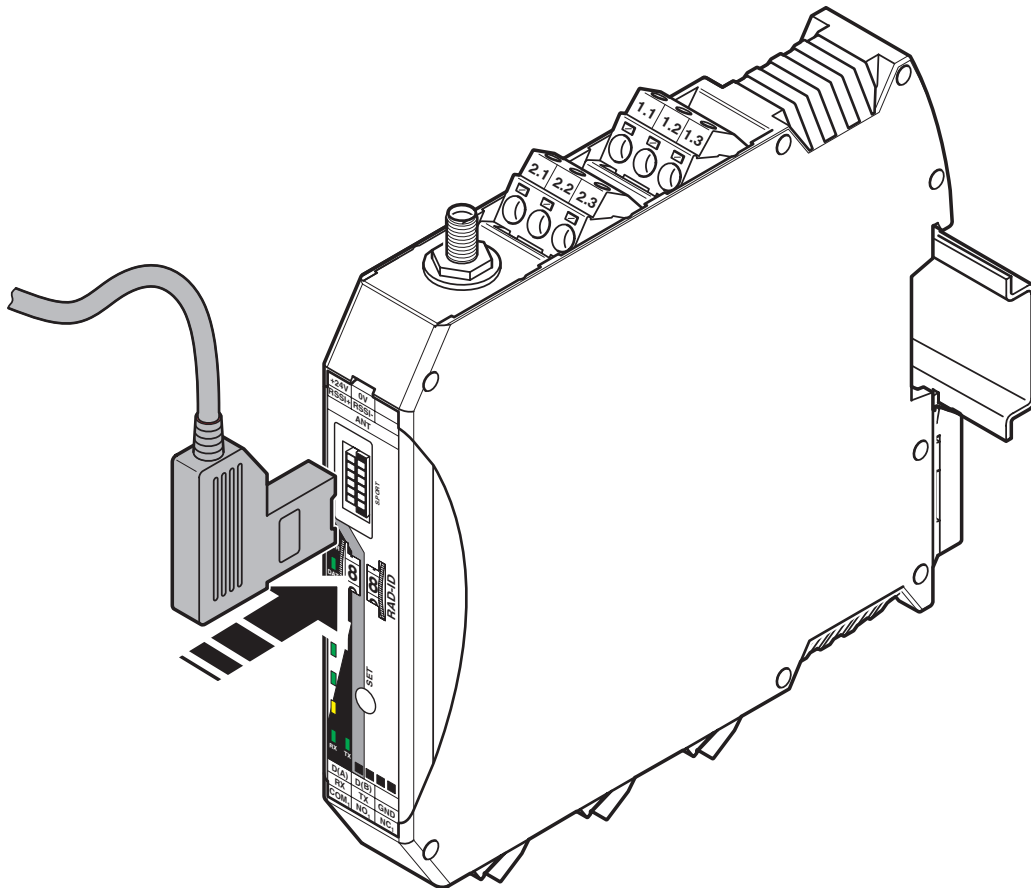
Example application

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2903447

	EAC
EHL	**EAC** Approval ID: 19060508

Classifications

ECLASS

ECLASS-13.0	19179090
ECLASS-15.0	19179090

ETIM

ETIM 9.0	EC000310

UNSPSC

UNSPSC 21.0	43222600

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

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