

RAD-CABLE-USB - Cable for programming



2903447

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

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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
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Utilization restriction

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

Product type	Programming cable
Sensor type	USB

Electrical properties

Transmission medium	Copper
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Connection data

PC side

Connection method	USB 2.0 Fullspeed
Notes	serial

Device side

Connection method	IFS data port
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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

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Standards/regulations

EN 61000-6-4

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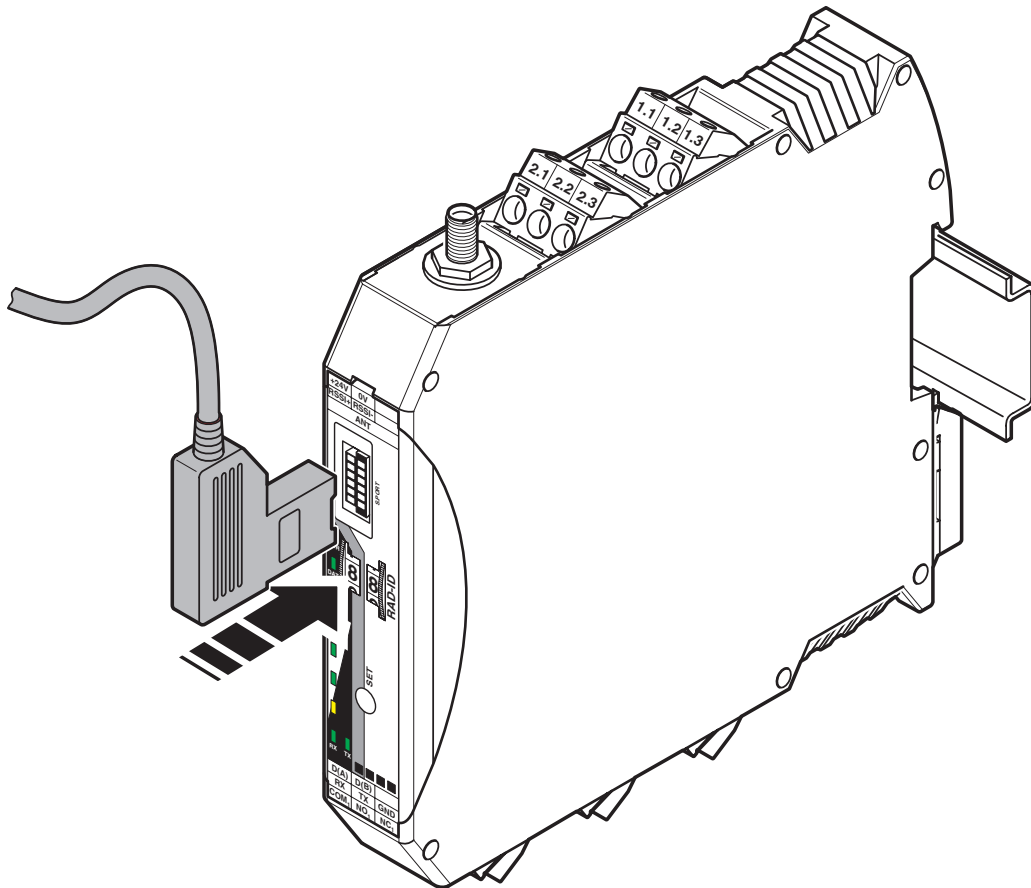


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Drawings

Schematic diagram



Example application

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Classifications

ECLASS

ECLASS-13.0	19179090
ECLASS-15.0	19179090

ETIM

ETIM 10.0	EC002608
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UNSPSC

UNSPSC 21.0	43222600
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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%
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