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Diag+, diagnostic software (demo version with limited range of functions) for INTERBUS and PROFINET networks, additional areas of application are, for example, commissioning and maintenance. The demo version is available free of charge and does not require a license key. It is part of the AUTOMATIONWORX Software Suite, which you can download under "Downloads".

Product description

Diag+ is a special diagnostics software tool that has been adapted to PROFINET and INTERBUS and indicates both network errors and the current states of controllers and devices.

Status information, operating functions, plain text messages, and overviews enable fast startup, error localization, and easy orientation in PROFINET and INTERBUS systems.

Your advantages

- Overview for the topology of Ethernet/PROFINET devices in a 2D graphic
- Display of color symbols for errors and device states
- Acknowledgment of INTERBUS error messages
- Display of error messages with tips for error removal and detailed information on the device type and device state
- Integration into other software tools such as visualization systems possible
- Management of individual rights of use for various users

Commercial data

Item number	2730734
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DRDBAE
GTIN	4017918844974
Weight per piece (including packing)	40.05 g
Weight per piece (excluding packing)	40.05 g
Country of origin	DE

Technical data

Product properties

Product type	Configuration and diagnostics
Basic functions	Reading in the installed bus structure
	Display of stored messages from the message archive of the controller
	Specification of the accessibility of Ethernet/PROFINET devices
	Start and stop of INTERBUS data traffic
	Diagnostics of INTERBUS FO paths (transmission quality)
	Numerous other diagnostic functions

System properties

Type of software	On-premises
Intended use for the software	Diagnostics

License information

Type of license	Single-user license
	Freeware

Functionality

Basic functions	Reading in the installed bus structure
	Display of stored messages from the message archive of the controller
	Specification of the accessibility of Ethernet/PROFINET devices
	Start and stop of INTERBUS data traffic
	Diagnostics of INTERBUS FO paths (transmission quality)
	Numerous other diagnostic functions
Integrated function	Diagnostics
	Evaluation
	Startup
	Communication
	Maintenance
	Data acquisition
	Functional safety
Associated hardware	4th generation INTERBUS controller boards, PROFINET controller (Phoenix Contact only)
Number of I/O nodes	not relevant

System requirements

Operating equipment	Keyboard, mouse
Operating system	Windows® 10 (32-bit/64-bit), as of Build 1511
	Windows®11, as of Build 22000.675
Processor	min. 2 GHz, x86 architecture
Hard disk memory	min. 2 GByte

DIAG+ DEMO - Configuration and diagnostic software



2730734

<https://www.phoenixcontact.com/us/products/2730734>

RAM	min. 2 GByte
Interfaces	Serial interface, Ethernet, PCI
Supported browsers	Internet Explorer Version 8 or later
Languages supported	German, English, French, Italian, Spanish, Chinese
Screen resolution	SXGA (1280 x 1024)

Classifications

UNSPSC

UNSPSC 21.0	43233603
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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