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Config+ full version for configuration and diagnostics of an INTERBUS system



## Product description

Config+ from Phoenix Contact is the ideal software solution for configuring INTERBUS networks. The clear user interface allows you to assign addresses using drag & drop and to reliably configure even complex topologies. In addition, the Ethernet devices used can also be mapped and diagnosed. For reliable troubleshooting in INTERBUS networks, the integrated Diag+ diagnostics tool can be used.

## Your advantages

- Device parameterization via FDT by means of integratable DTM
- IP address assignment via BootP server
- Configuration of INTERBUS and Ethernet networks
- Parameterization of several devices with assistant support (MDC wizard)
- Monitor function for wiring checks
- Reading in and comparing the real and configured topology
- Parameterization of master boards or controller boards, even several boards in one project
- Automatic address assignment or via drag & drop

## Commercial data

Item number	2868059
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	DR13
Product key	DRDBAB
Catalog page	Page 35 (C-6-2019)
GTIN	4046356047012
Weight per piece (including packing)	22 g
Weight per piece (excluding packing)	20 g
Customs tariff number	49119900
Country of origin	DE

## Technical data

### Notes

General	Other controller boards available on request
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### Product properties

Product type	Configuration and diagnostics
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### System properties

Control system	STEP 7 (G4)
Type of software	On-premise
Intended use for the software	Configuration

### License information

Type of license	Single-user license
	Freeware

### Functionality

Basic functions	Project planning of Ethernet configurations
	Planning of the address assignment
	Comparison between real and planned bus configuration
	Comprehensive diagnostic functions, including optical diagnostics with Diag+
	Network diagnostics (functionality of Diag+)
Integrated function	Diagnostics
	Evaluation
	Data acquisition
	Startup
	Communication
	Configuration
	Maintenance
	Functional safety
Configuration	INTERBUS
	Ethernet
Diagnostics	INTERBUS
	Ethernet
Control system	STEP 7 (G4)
Associated hardware	4th generation INTERBUS controller boards, PROFINET controller (Phoenix Contact only)
Termination boards supported	2719962 IBS S7 400 DSC/I-T
	2719975 IBS S7 300 DSC-T
	2730080 IBS PCI SC/RI/I-T
	2730187 IBS PCI SC/RI-LK
	2725260 IBS PCI SC/I-T
	2700318 IBS PCI SC-LK

2868059

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	2862314 FL IL 24 BK-PAC
	2862327 FL IL 24 BK-B-PAC
	2985974 FL NP PND-4TX IB
	2985929 FL NP PND-4TX IB-LK
	2736916 FLM BK ETH M12 DI 8 M12-2TX
	2703981 IL ETH BK DI8 DO4 2TX-PAC
	2812209 IBS USC4-2
Supported controllers	Further controller boards on request.
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
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)

2868059

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## Classifications

### ECLASS

ECLASS-11.0	27242501
ECLASS-13.0	27242501
ECLASS-12.0	27242501

### ETIM

ETIM 9.0	EC000809
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### UNSPSC

UNSPSC 21.0	43233600
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