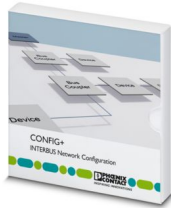


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Config+ full version for configuration and diagnostics of an INTERBUS system



## 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                         |
| 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

|                     |                                              |
|---------------------|----------------------------------------------|
| Note on application | Other controller boards available on request |
|---------------------|----------------------------------------------|

### Product properties

|              |                               |
|--------------|-------------------------------|
| Product type | Configuration and diagnostics |
|--------------|-------------------------------|

### System properties

|                               |               |
|-------------------------------|---------------|
| Control system                | STEP 7 (G4)   |
| Type of software              | On-premises   |
| 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

<https://www.phoenixcontact.com/us/products/2868059>

|                      |                                       |
|----------------------|---------------------------------------|
|                      | 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 controller | 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                                       |
| Main memory (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

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27242501 |
| ECLASS-15.0 | 27242501 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC002537 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 43233600 |
|-------------|----------|

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%                                                          |
| EF3.1 Climate Change                    |                                                                                     |
| CO2e kg                                 | 0.039 kg CO2e                                                                       |