

PROFIBUS Diagnostic Tools

Release History

Version: 2018-08-24

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PC Software PROFIBUS Diagnostics Suite (PB-DIAG-SUITE)

Version No.	Release Date	Changes
V3.22	2018-08-13	<ul style="list-style-type: none"> Several bugfixes
V3.21.1	2017-12-15	<ul style="list-style-type: none"> Setup now containing new driver for Windows 10 which is required for Windows 10 release 1607 or later (Windows Server 2016 is not supported). Setup containing new GSD parser
V3.21	2016-09-01	<ul style="list-style-type: none"> New firmware-release V01.02.02.00 for BC-700-PB integrated into installation disk
V3.20	2016-07-01	<ul style="list-style-type: none"> Supported operating systems: Windows 10, Windows 8.1, Windows 8, Windows 7 (each with 32+64 Bit) Designations for test locations and segments can be defined and downloaded to the BC-700-PB to be used when working in stand-alone mode New oscilloscope trigger mode: Trigger on error frames Spanish and Portuguese (Brazil) added as GUI language New firmware-release V01.02.00.00 for BC-700-PB integrated into installation disk
V3.12	2015-08-20	<ul style="list-style-type: none"> New firmware-release V01.01.05.00 for BC-700-PB integrated into installation disk
V3.11	2015-07-17	<ul style="list-style-type: none"> New firmware-release V01.01.04.00 for BC-700-PB integrated into installation disk
V3.10	2014-11-27	<ul style="list-style-type: none"> New functionality: PROFIBUS PA signal analysis PROFIBUS-Tester 5/ BC-700-PB can be used in conjunction with PROFIBUS PA adapter Report enhanced with test data of PROFIBUS PA signal analysis Bug fixing
V3.00	2014-08-31	<ul style="list-style-type: none"> Supported operating systems: Windows 8, Windows 8.1, Windows 7 (each with 32+64 Bit) and XP Polish and French language of GUI (including test report) Revised user interface with respect to setup dialog, splash screen, start page and Info dialog Supporting test devices of old generations is discontinued (PB-T3, BC-400-PB, BC-450-PB, BC-502-PB) Supporting PROFIBUS Tester 5/ BC-700-PB in PC-controlled operation and in conjunction with import of test data Import cable test results from PROFIBUS Tester BC-700-PB for storing in the integrated explorer Viewing and printing imported cable test results Bug fixing
V2.11	2013-05-31	<ul style="list-style-type: none"> Supported operating systems: Windows 8 (32+64 Bit), Windows 7 (32+64 Bit) and XP All topology scan results can be edited Station scan extended Chinese and Italian language of GUI Bug fixing New appearance of CD-ROM <p>Last release supporting BC-400-PB, BC-450-PB, BC-502-PB and PB-T3)</p>
V2.10	2012-05-31	<ul style="list-style-type: none"> Oscilloscope mode and oscilloscope trigger extended Improvements to the topology scan and to the trend test Location-dependent topology scan Determining the test location Automatic firmware download (software version 2.10 requires firmware version 1.13) Further changes and improvements. For details please refer „What Is New in Version 2.10?“ in online help

V2.05	2010-06-01	<ul style="list-style-type: none"> • Comfortable import of Quick Test and Trend data which are stored in the PROFIBUS Tester 4 • Improved performance using the Frames function's display filter
V2.04	2010-11-15	<ul style="list-style-type: none"> • Supported operating systems: Windows 7 (32+64 Bit), VISTA (32 Bit) and XP • Neutral status in network status overview for newly opened networks and new test locations • Note regarding double assignment of device addresses • Test report: chapter signal analysis optimized, e.g. explanation of abbreviations • Additional csv export in function Print Screen Frames • Several minor problems fixed, e.g. user input regarding projects, network and test location designations restricted according to Windows conventions
V2.02 Build 739	2010-05-26	<ul style="list-style-type: none"> • Full support of BC-502-PB • All device and software manuals are available in German and English • Installation enabled on systems with special Microsoft Windows security policies • Several problems fixed, e.g. uninstalling of old USB device drivers
<p><i>Note: Due to a changed installation procedure at future updates the versions V2.00 and 2.01 will be uninstalled automatically. User data are not affected.</i></p>		
V2.01 Build 713	2010-04-01	<ul style="list-style-type: none"> • Full support of BC-400-PB, BC-450-PB and PB-T3 • English localisation of Integrated help system (printed manuals German only) • Functional improvements • Several minor problems fixed
V2.00 Build 673	2010-02-11	<ul style="list-style-type: none"> • First release exclusively for BC-600-PB with German localisation

Firmware PROFIBUS Tester 5 (BC-700-PB)

Version No.	Release Date	Changes
V1.02.03.00	2018-08-13	<ul style="list-style-type: none"> • Slave diagnostics are now being displayed in stand-alone mode
V1.02.02.00	2016-09-01	<ul style="list-style-type: none"> • Issue causing delays during start-up fixed
V1.02.00.00	2016-05-31	<ul style="list-style-type: none"> • Oscilloscope function added in stand-alone mode • Non-interacting detection of topological order of stations with indication of distances between the stations in stand-alone mode. • Designations of test locations and segments may be defined in PDS and can be downloaded for usage in stand-alone mode.
V1.01.05.00	2015-08-20	<ul style="list-style-type: none"> • Suited for HW releases 1.02 and 1.01 of BC-700-PB • Improvements in cable test function
V1.01.04.00	2015-07-17	<ul style="list-style-type: none"> • Improvements in cable test function
V1.01.03.00	2015-05-29	<ul style="list-style-type: none"> • Support of additional languages in device: French, Italian, Polish, Portuguese (Brasil), Spanish
V1.01.02.00	2014-11-27	<ul style="list-style-type: none"> • Enhancement: Test functionality for MBP physical layer (PROFIBUS PA)
V1.00.00.10	2014-08-31	<ul style="list-style-type: none"> • First release for product launch • Extension: Cable test function
V1.00.00.00	2014-05-07	<ul style="list-style-type: none"> • First release for field test

