



PSS 4000 Diag Control UA V1.19.0

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SD means Secure Digital

General

This document contains important information, which must be noted. This document also contains details of the changes made in the software tool from one version to the next.

System requirements

The software tool can be installed on a PMI 5 (not PMI v5) or PC. The following system requirements apply for the PC:

Operating system:	32- or 64-bit version of Windows 7, 8, or 10;
Processor:	Pentium 4, 2 GHz (Dual Core) or desktop equivalent: Pentium 4, 2.4 GHz
RAM:	Min. 2 GB
Available hard drive space:	Approx. 1 GB
Graphics card:	Min. 1024 x 768 pixel resolution, 65536 colours
Interfaces:	Ethernet interface
To run the PSS 4000 Diag Control:	ActiveX-enabled container such as Windows Internet Explorer or an ActiveX-enabled visualisation software; (64-bit versions of ActiveX-enabled containers in visualisation software tools are not supported)
To view the documentation:	Adobe Acrobat Reader, from Version 7.1.0

Languages

This version is available in the following languages:

- ▶ German
- ▶ English

Important information

Compatibility

The PSS 4000 Diag Control UA receives data from the PSS 4000 OPC Server UA. The PSS 4000 OPC Server UA is a system section of the PSS 4000 firmware. As a result, only versions of the PSS 4000 Diag Control UA and PSS 4000 firmware that are compatible can be used simultaneously.

The PSS 4000 Diag Control UA is compatible with the following versions of the PSS 4000 firmware:

1.15.x ... 1.19.x

html file for Windows Internet Explorer

Use the latest html file when upgrading to a new version of the PSS 4000 Diag Control.

Changes in Version 1.19.0

Modifications have no effect on the function

Changes in Version 1.18.0

New function

- ▶ Windows 10
The use of PSS 4000 Diag Control under Windows 10 is supported.
- ▶ Diagnostic log display
If the following keys are pressed for longer than one second, automatic navigation (scrolling through the diagnostic log) starts:
 - with QVGA: Cursor up, cursor down, F3 and F4
 - With VGA: F3 and F4

Changes in Version 1.17.0

New function

The diagnostic log can be exported as a csv file. The export can be triggered manually on the "Diagnostic log" page and/or the file can be exported daily at a configured time.

Optimisations

- ▶ Change of certificate following an update on a PC
When the PSS 4000 Diag Control UA was updated using the installer "Software PSS 4000 Diag Control", the certificates for authenticating the PSS 4000 Diag Control UA were recreated. This no longer happens. The existing certificates are no longer overwritten.
(31880)

Changes in Version 1.16.0

New function

The following information is now also displayed in the information window, on the **Integrity** tab:

- ▶ Online check sum "Application parameters of the FS project"
- ▶ Online check sum "FS project without application parameters"

Changes in Version 1.15.0

Version 1.15.0 is the first version of the PSS 4000 Diag Control UA.

► Support

Technical support is available from Pilz round the clock.

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