

FRONIUS DATALOGGER WEB

/ Datalogger with WLAN functionality



/ The Fronius Datalogger Web is the ideal interface between the inverter and PC, and is used for logging and monitoring PV system data. It can easily be integrated into existing networks using its Ethernet interface. This can also be done using an optional WLAN stick. Up-to-date information from systems with up to 100 inverters can be read in real time.

FRONIUS DATALOGGER WEB

TECHNICAL DATA

Storage capacity	max. 4,096 days
Supply voltage	12 V DC
Power consumption	Type 1.43 W
Degree of protection	IP 20
Dimensions	190 x 114 x 53 mm

INTERFACES

Relay output	42 V AC / 6 A 60 V DC / 400 mA 40 V DC / 1 A 30 V DC / 6 A 0.8 – 1.5 mm ² cable cross-section
External supply, terminal	12 V DC / max. 1 A, Class 2 0.13 – 1.5 mm ² cable cross-section
RS 422 (Fronius Solar Net)	RJ 45
Ethernet LAN	RJ 45, 100 MBit
WLAN	via USB WLAN stick*

*optional

EASY INSTALLATION

- / No installation software needed
- / Patented direct connection between Fronius Datalogger and PC
- / Integral Fronius Signal Card function
- / Integral USB port to connect an optional WLAN stick

EASY CONFIGURATION

- / No firewall settings required for DSL connection
- / Easy configuration of service messages via e-mail or text message
- / WLAN stick configured using the Fronius Datalogger Web website.

SIMPLE VISUALISATION



1. FRONIUS DATALOGGER WEB WEBSITE: VIA ETHERNET OR WLAN.

/ The Fronius Datalogger Web has its own website to allow several users in a local network to view information quickly and easily.

Requirements: web browser (e.g. Microsoft Internet Explorer 6.0, Firefox 2 or equivalent), PC/laptop on the same network as the Fronius Datalogger Web (e.g. via LAN/WLAN)

2. FRONIUS SOLAR.ACCESS: VIA ETHERNET OR WLAN.

/ The free Fronius Solar.access software is an advanced program for data evaluation and archiving on a local PC. As an administrator tool, it offers a full range of set-up options for all system components in Fronius Solar Net.

Requirements: Windows 2000/XP/Vista operating system, Microsoft Internet Explorer 6.0, Fronius Solar.access software (full version supplied), PC/laptop on the same network as the Datalogger Web (e.g. via LAN/WLAN), Fronius Solar.access installed on PV system.

3. FRONIUS SOLAR.WEB: VIA ETHERNET OR WLAN.

/ All data can be sent automatically to the Fronius Solar.web internet platform if required. This means both real-time data and archive data can be opened and viewed at any time on the internet.

Requirements: Active internet connection, web browser (e.g. Microsoft Internet Explorer 6.0, Firefox 2 or equivalent), PV system registered in Fronius Solar.web.

ACCESSORIES FOR THE FRONIUS DATALOGGER WEB: WLAN STICKS



/ For integrating the Fronius Datalogger Web into existing networks. The WLAN stick is configured using the Fronius Datalogger Web website. WLAN sticks are available for indoor and outdoor use.

/ Battery Charging Systems / Welding Technology / Solar Electronics

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Further information about all Fronius products and our global sales partners and representatives can be found at www.fronius.com



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