

Manufacturer Information

For users regarding firmware and hardware updates
(in accordance with the NAMUR 53 recommendation)

1 Type of device

- Field device / signal processing device
 Monitoring / operating system

Manufacturer : Endress+Hauser Wetzler GmbH & Co. KG
Product : Ecograph T / Memograph M
Part number / Order code : RSG35 / RSG45

2 Firmware, Hardware I

Type of change:

- Firmware version
 Hardware I revision

Old version / revision : 2.01.zz
New version / revision : 2.02.zz

How can the old Firmware version / Hardware I revision number be identified:
Display of current firmware version at device start-up, nameplate, parameter in configuration software, parameter in local set-up

Description of the modification with respect to the old Firmware version / Hardware I revision:
"Webserver via USB", the front USB-B interface can be switched to Ethernet over USB mode and the RSG35/45 webserver can be operated with a point-to-point connection between PC and RSG35/45.

3 Compatibility (Firmware, Hardware I)

Is the new Firmware version compatible with the previous version, the installed device drivers, the operating tool compatible / is the new Hardware I revision compatible with the previous revision?

- Yes
 No, description:

Is a Firmware / Hardware I update generally recommended?

No, reason:

The functionality "Webserver via USB" provides a new connection to operate the webserver not only in an Ethernet network but via USB interface. If this new feature is not intended to be used no update is required.

The firmware update / hardware exchange can be performed by means of:

- Replacement of electronic circuit boards; communication and amplifier module (This procedure is described in the operating instructions of the measuring system).
- Flashing the new firmware by means of; service or configuration program

4 Documentation

Instruction manual

Is a new instruction manual required because of the changes in point 2?

Yes

No

Which manual corresponds to the new Firmware version / Hardware I revision:

Device	Communication option	Manual	Documentation code
RSG35	Modbus RTU/TCP, Ethernet, USB	Operating instruction	BA01146R/09/EN /06.17
RSG45	Modbus RTU/TCP, Ethernet, USB, Profibus DP, PROFINET, EtherNet/IP	Operating instruction	BA01338R/09/EN /05.17

The new manuals can be downloaded from the Internet:

www.endress.com

- area "DOWNLOADS"

- enter the device details and type of manual