### Firmware update TR 800 Web to Version 1.0.3

The new firmware or the firmware update consists of 4 files. All 4 parts have to be carried out in this order. The power supply of TR 800 Web must not be interrupted.

This update can be used for all previous versions 1.0.0 - 1.0.2. The parameters of TR 800 Web will remain intact.

#### Update part 1:

Start the TR 800 Web.

Open the Web browser; go to the TR 800 Web interface to the page "System". Push the button "Firmware Update".

A new window will open.

Click "Browse" and select the
file "TR800Web V1.0.3 update-1.bin" and press "Open."

The following message appears:

"Really install the uploaded firmware? Attention: Danger of destroying the TR800 device!!!" Click "OK."

If the message "Really install the uploaded firmware? .." did not appear within 30 s, press "Cancel" and repeat the "Firmware Update".

Close the Web browser window.

The firmware update will start and take approximately 1-2 minutes. The web server of TR 800 Web automatically restarts. During the firmware update the LED "RS 485 Rx" flashes. While the web server restarts "book " or " Er 5" will be displayed.

### **Update part 2:**

Repeat the process with the file "TR800Web\_V1.0.3\_update-2.bin"

#### **Update part 3:**

Repeat the process with the file "TR800Web\_V1.0.3\_update-3.bin"
The web server is not restarted.

The Web browser window can be opened.

Wait until the button "Firmware Update" becomes active (<30 s).

#### **Update part 4:**

Repeat the process with the file "TR800Web\_V1.0.2\_update-4.bin"

The web server is not restarted.

The Web browser window can be opened.

Wait until the button "Firmware Update" becomes active (<30 s).



## **Checking the firmware update:**

After the firmware update the page "System" must display the following versions: "Firmware TR 800: 12280-1400-03, Firmware Web-Module: 1.0.3" If this is not displayed, repeat the update of part 1 and part 2.

# Under the page "Hilfe" must be displayed:

Revision:

Firmware Web-Modul: 1.0.3
Fehlerbeseitigung:
ZIEHL RS 485 Protokoll
Zeit "Ende Anfrage - Start Antwort" geändert auf 5...50 ms.

If this does not appear, repeat the update of part 3.

# Under the page "Help" must be displayed:

Revision:

Firmware Web-Modul: 1.0.3

Bugfixes:

ZIEHL RS 485 protocol

Time "end request – start answer" changed to 5...50 ms.

If this does not appear, repeat the update of part 4.

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