

## Configuring and Testing

The **XLON<sup>®</sup> USB** adapter is supplied with the following presettings:

Transceiver ID: TP/FT-10

Automatic Flush Cancel: ☒

### Checking and modifying the presettings

- Start the device manager and open the "Properties" window of the **XLON<sup>®</sup> USB** Adapters adapter (see also "Driver update")
- You find the settings at the "Properties" tab
- Change these, if necessary
- Save changes by clicking the "OK" button

### Testing the **XLON<sup>®</sup> USB** adapter

The main functions of the **XLON<sup>®</sup> USB** adapter can be tested with the buttons "Service Pin" and "Test Device" under the tab "Properties" (see also "Checking and modifying the presettings").

You will find more detailed informations in the comprehensive User's Guide.

## Technical specifications

Bus interface:	USB conform, according to USB specification 1.1, 12 Mbit/s
Network interface:	EIA 709 conform FTT-10A (DH-199-300-WM-FTT10A) RS485 (DH-199-300-RJ-RS485)
Operating temperature:	+0° C to +70° C
Non-operating temperature:	-45° C to +85° C
Maximum humidity:	90% at +50°C non-condensing
Listings:	CE mark and FCC mark

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## User's Manual

Revision 1.2

The **XLON<sup>®</sup> USB** adapter connects a PC with a LonWorks<sup>®</sup> network.

For that purpose the device has to be connected to the PC's USB port, and driver software needs to be installed.

You will find a detailed Operating and Programming User's Guide for download under:

<http://www.xlon.de>

### This package contains:

- **XLON<sup>®</sup> USB** device
- USB cable
- Clamp for LonWorks<sup>®</sup> network connection (not at RS485 version)
- Floppydisk/CD
- User's Manual



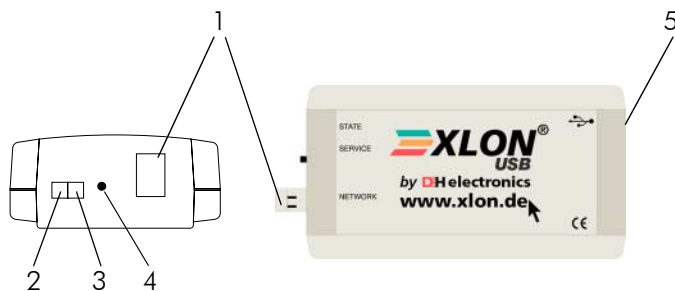
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## **Hardware installation**

- Connect the **XLON<sup>®</sup> USB** adapter to a free USB port, using the supplied USB-cable

Note that you don't have to shut down your PC.



No.	Term	Remark
1	LON <sup>®</sup> network connector	2-pin: FTT-10A RJ45: RS485 Pin1: 485_A Pin2: 485_B Pin4: GND
2	LED green „STATE“	Off: Not ready to operate On: Ready to operate
3	LED yellow „SVC“	Display Service Pin Neuron processor
4	Service Pin Button	Manual release of a Service Pin message
5	USB connector	Please use supplied USB-cable

You will find more detailed informations in the comprehensive User's Guide.

## **Software installation**

### **Windows 98 / ME / 2000 / XP:**

- Start the computer
- Make sure that you have administrator rights
- Connect the **XLON<sup>®</sup> USB** adapter to a free USB port, using the supplied USB-cable

Windows recognizes the new hardware and will start the driver installation wizard.

- Insert the driver disk/CD
- Follow the instructions on the screen

### **Other operating systems:**

You will find more detailed informations in the comprehensive User's Guide.

After installation you have access to the **XLON<sup>®</sup> USB** adapter under the device name XLON USB n (n = device number).

## **Driver update**

The newest drivers can be downloaded from:

<http://www.xlon.de>

### **Windows 98 / ME / 2000 / XP:**

- Start the device manager (system control panel - system - hardware)
- Under „XLON LonTalk adapter“ select the **XLON<sup>®</sup> USB** adapter
- Open the "Properties" window
- Click on the tab "Driver"
- Click on the button "Update Driver ..."
- Follow the instructions on the screen

### **Other operating systems:**

You will find more detailed informations in the comprehensive User's Guide.