

## Parameterization software for Windows

## LEGset

Characteristics:

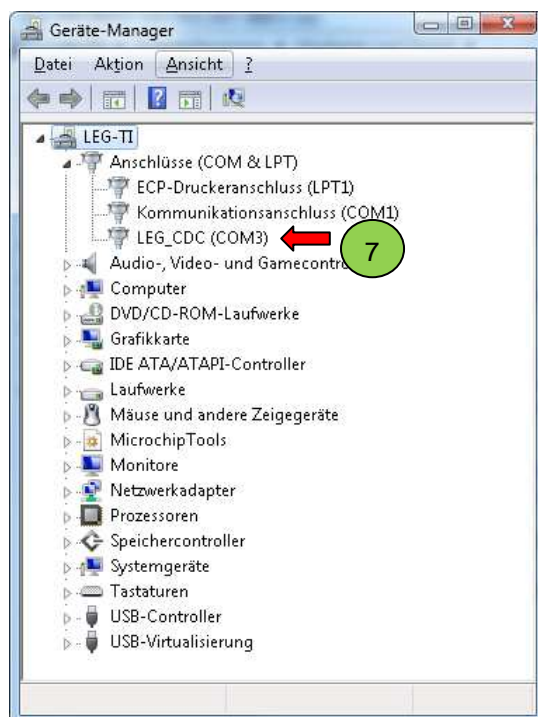
- Easy operation via USB
- No additional adapter necessary

### Description:

The software LEG set is developed for the parameterization of the transducers series PT2 and TM3. The devices will be connected with the PC via USB interface as a Virtual-COM-Port. Supported operating systems are: Windows XP, Vista, 7, und 8 with installed .NET from Version 3.5 on.

### Installation of the device driver (Virtual-COM-Port):

1. Download the corresponding file „LEGset.ZIP“ from our website from the following path:  
[www.leg-gmbh.de/download/LEGset.zip](http://www.leg-gmbh.de/download/LEGset.zip)
2. Unzip the file into a path of your choice.
3. Put all switches to position „off“, thereby the parameterization via USB interface is switched on.
4. Now connect the module via USB wire with the PC.
5. Switch on the supply voltage of the module.
6. Now the operating system will try to install the corresponding driver. If the corresponding driver will not be found, please select the following driver out of the previous unzipped file in path „Driver“:  
LEG\_CDC.inf
7. If the driver has been installed correctly, it will be found in the task manager in the device manager. There a new interface called COMx:LEG\_CDC is registered.



### Installation of the software LEGset:

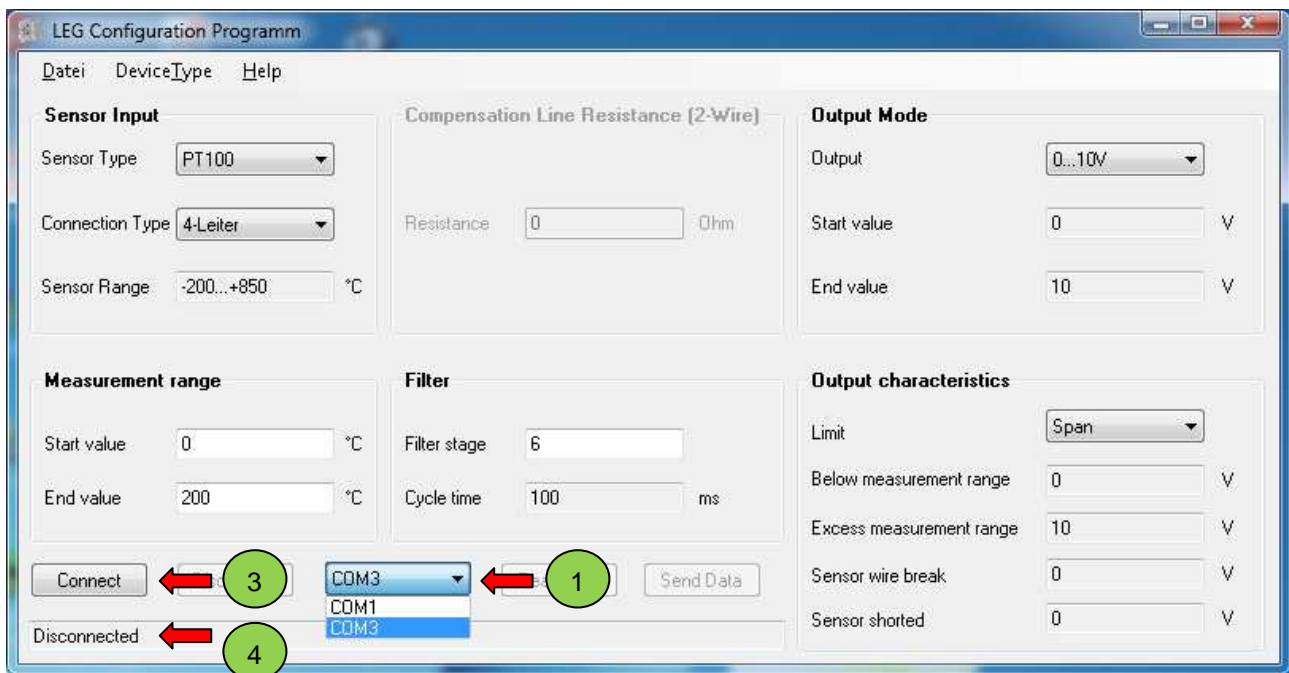
1. If not already done, please process step 1 and 2 as described in „Installation of the device driver“
2. Start SETUP.EXE and follow the instructions.

### Change Parameter with the software LEGset:

1. Start program LEGset.
2. Connect the module with the USB interface of the PC.
3. Switch on the supply voltage of the module.

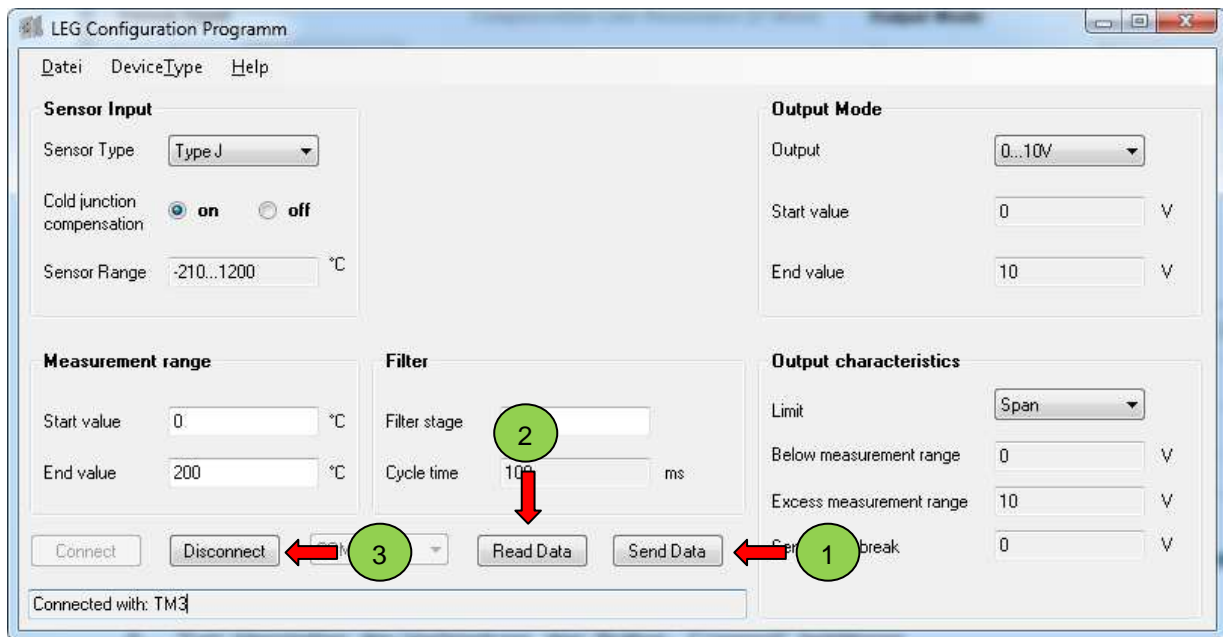
### Build a connection with the module:

1. Select the interface which is connected with the module.
2. First the driver has to be installed as described in “installation of the device driver”.
3. For the connection use button „Connect“.
4. As soon as a module is detected it will be displayed in the status line and the selection matrix is adjusted.
5. Not required fields and buttons are automatically hidden.
6. Enter the desired parameter.



### Transfer of the parameter to the module:

1. By using the button „Send Data „the adjusted data's are transferred to the module. The transfer will be displayed in the status line.
2. Using „Read Data „the currently set values can be read from the module.
3. After data transmission use button „Disconnect“.
4. Disconnect module from voltage supply and USB. After switching on the voltage supply again the new adjusted parameters are activated.



### Save parameter on PC:

1. For later printing the parameters can be saved as text for references.
2. The parameters are saved as binary data for later new reading and for parametrizing of additional modules.
3. Reading of previously saved parameters.

