

## USB/RS-485 CONVERTER

The USB/RS-485 converter allows to connect to the PC the devices with RS-485 control interface. The communication modes are one-way or two-way half-duplex with baud rates up to 115200. From Operating System side, the device is visible as virtual COM port. It also enables the support of older applications based on standard serial ports. For 9600 baud rate the maximal distance of converter operation is up to 1200 meters. The device is powered directly by USB PC port and connected to it with USB-B cable type. The available drivers are compatible with all most popular operating systems including Windows XP/Vista/7, Linux and MacOS.

### ***Drivers Installation:***

- The device drivers should be installed BEFORE connecting the converter to the PC. Otherwise some problems with device detection may occur.
- Inside the device was used the popular chip of FTDI company. The last drivers you can download from <http://www.ftdichip.com> website.

### ***Comments:***

On hardwares with many COM ports, it may be necessary to check the assigned COM port number. You can do it by: Device Manager -> Ports (COM and LPT).

You can change the assigned COM port number using Device Manager - Advanced Options for a port.