

PX313

USB/RS485

Interface

User manual



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Manufacturer reserves the right to make modifications in order to improve device operation.

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1 Description

USB to RS485 converter for upgrading devices without USB or LAN connector.

PxFlasher software is provided with the device, available to download from manufacturer's page (<https://pxm.pl/>).

2 PXM device update manual using FTDI cable

1. Download the device update file (*.upg) from the manufacturer's website.
2. From the FTDI Chip website, download the drivers for the FTDI cable (<https://www.ftdichip.com/Drivers/VCP.htm>), and then install them.
3. After installing the drivers for the FTDI cable, connect the cable to the PC and to the device according to the diagram in section 3 Connection scheme.
4. When the device is connected to the PC, the *PxFlasher* program can be started.
5. In the running program, select "Connect" and select "USB-RS485 Cable" from the drop-down list and click "OK".
6. A window will appear with a progress bar, during this time power up the device to be updated.

7. In a new window, information about the connected device will appear and a question whether you want to update the firmware. To continue, select "Yes".
8. Browse to the update file on your computer (*.upg).
9. After the update is finished, a window will appear asking if you want to start the device, selecting "Yes" the device will go to normal operation mode.

3 Connection scheme

