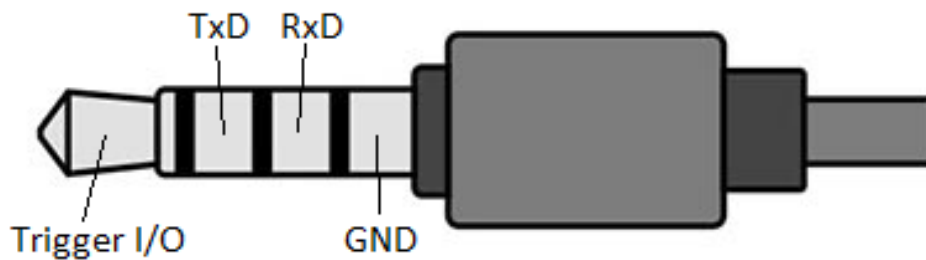


WANDLA serial port description


Ferrum WANDLA converters are equipped with a serial port that can be used with home automation systems. The serial port consists of two signals: TxD* and RxD*, that are compatible with the RS-232 standard. These signals are available in the 'TRIG' jack located on the WANDLA's rear panel, with contacts assigned as shown in the picture below:



* RxD and TxD signals are named with respect to the WANDLA's serial port. It means that RxD is WANDLA's input and TxD is WANDLA's output.

The serial port works in full-duplex mode with following configuration:

Baud rate	<i>115200</i>
Word length	<i>9 bits</i>
Data length	<i>8 bits</i>
Parity bit	<i>odd</i>
Stop bits	<i>1 bit</i>
Flow control	<i>none</i>

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