4. Statuses, colours and behaviour of the diode (if the device is properly connected):

STATUS diode

- Device is working correctly (power and memory) - GREEN colour
- Device is working incorrectly (power and memory) - RED colour
- Frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- Connecting to BLE - flashing BLUE

RADIO diode

- LoRaWAN frame sent - single WHITE flash
- Confirmation from server after receiving the frame - single WHITE flash

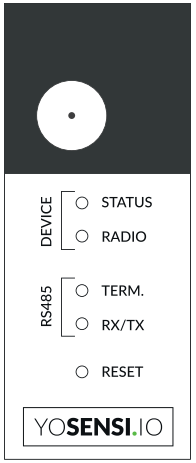
TERM diode

- Terminating resistor connected - ORANGE colour

RX/TX diode

- RS485 frame sent - RED colour
- RS485 frame received - GREEN colour

In case of problems, the device can be reset with the “Reset” button.



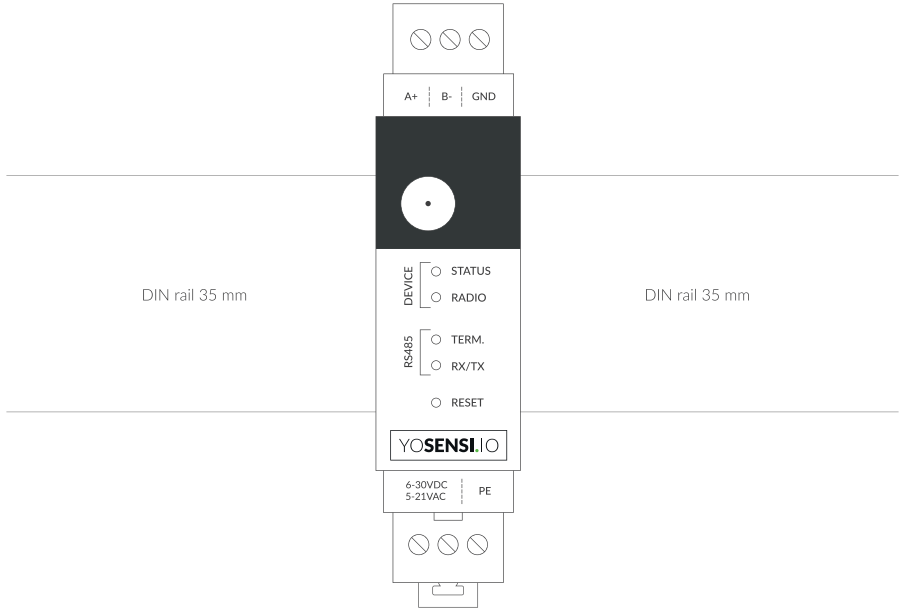
YO

Modbus.

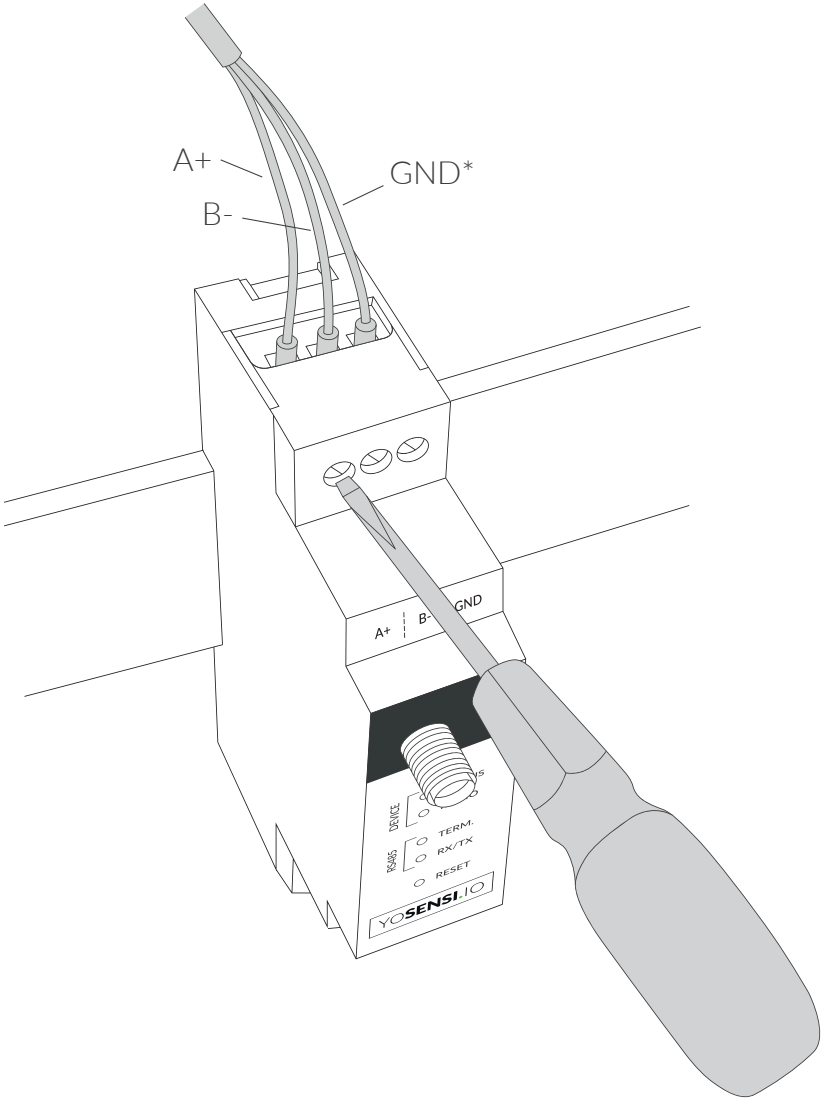
Quick Installation Guide

LoRa Alliance Member

1. Mount the device on a 35 mm DIN rail.



2. Screw RS485 protocol communication wires to device A+ B- terminal blocks. Optionally it is possible to connect cable shielding to the device GND terminal block.



3. Screw the power supply wires to the device (6 - 30 V DC, 5 - 21 V AC). Optionally it is possible to connect protective earth (PE) cable.