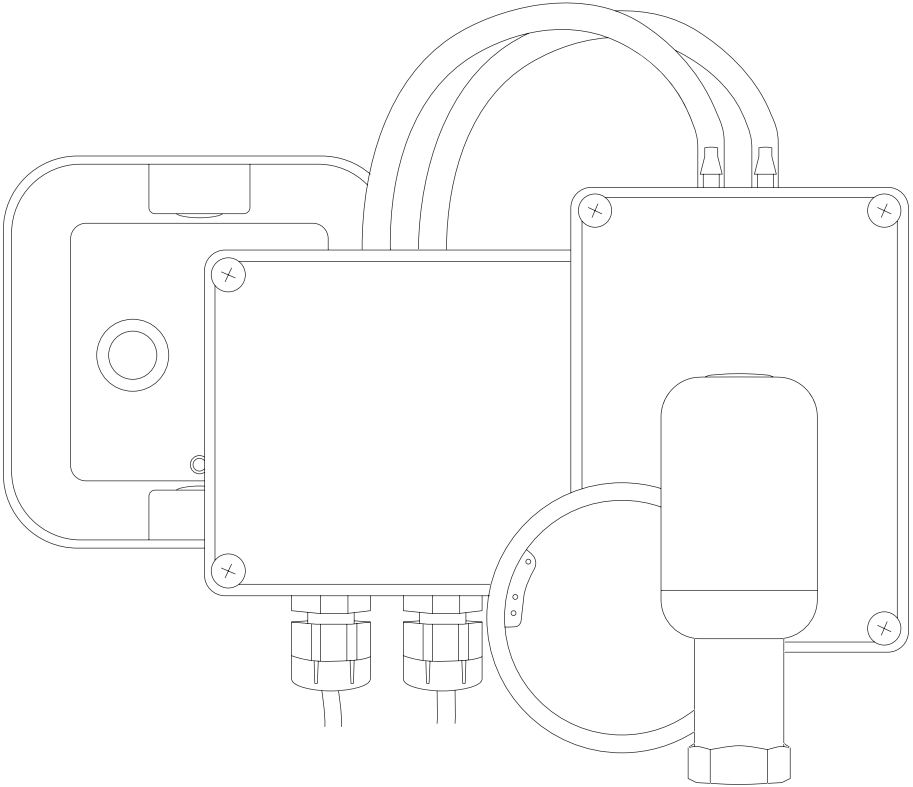




**Devices.**

Diodes status indication





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

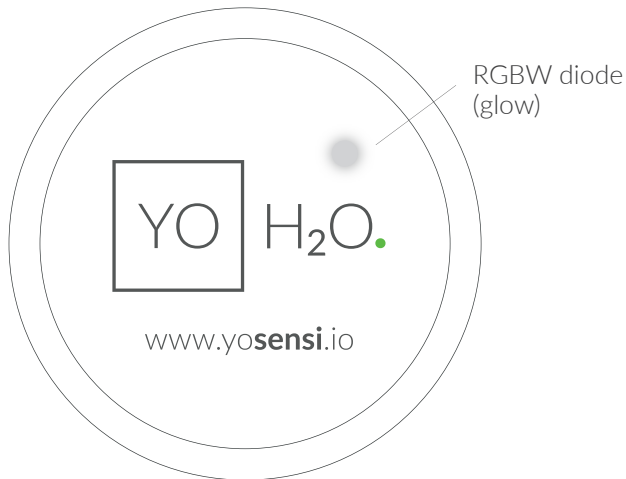
- device is working correctly (power and memory) - single GREEN flash
- device is working incorrectly (power and memory) - single RED flash
- connecting to LoRaWAN - flashing BLUE
- LoRaWAN frame sent - single WHITE flash
- confirmation from server after receiving the frame - single WHITE flash
- frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- connecting to BLE - flashing BLUE



**Figure 1.** Location of the diode in YO 360.

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

- device is working correctly (power and memory) - single GREEN flash
- device is working incorrectly (power and memory) - single RED flash
- connecting to LoRaWAN - flashing BLUE
- LoRaWAN frame sent - single WHITE flash
- confirmation from server after receiving the frame - single WHITE flash
- frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- connecting to BLE - flashing BLUE



**Figure 2.** Location of the diode in YO H2O.



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

- device is working correctly (power and memory) - single GREEN flash
- device is working incorrectly (power and memory) - single RED flash
- connecting to LoRaWAN - flashing BLUE
- LoRaWAN frame sent - single WHITE flash
- confirmation from server after receiving the frame - single WHITE flash
- frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- connecting to BLE - flashing BLUE

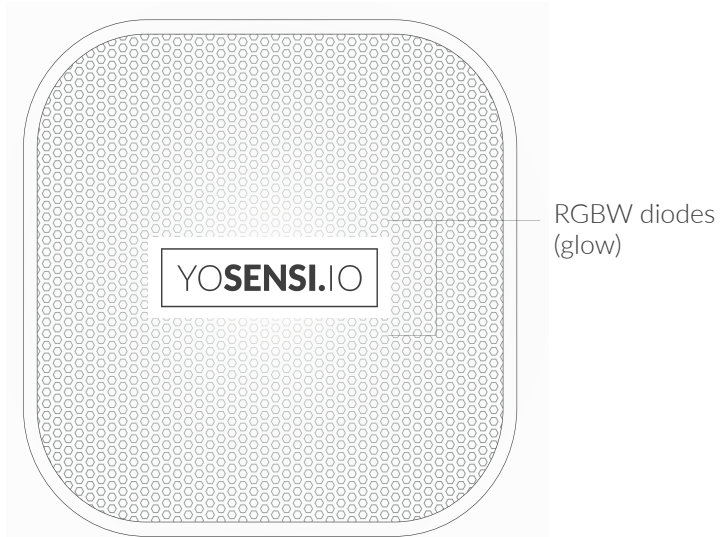


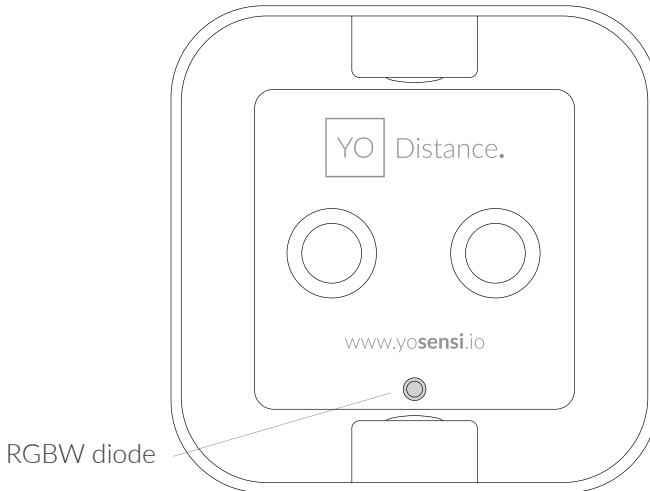
Figure 3. Location of the diode in YO Pure Pro.



# Distance.

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

- device is working correctly (power and memory) - single GREEN flash
- device is working incorrectly (power and memory) - single RED flash
- connecting to LoRaWAN - flashing BLUE
- LoRaWAN frame sent - single WHITE flash
- confirmation from server after receiving the frame - single WHITE flash
- frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- connecting to BLE - flashing BLUE



**Figure 4.** Location of the diode in YO Distance.

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

- device is working correctly (power and memory) - single GREEN flash
- device is working incorrectly (power and memory) - single RED flash
- connecting to LoRaWAN - flashing BLUE
- LoRaWAN frame sent - single WHITE flash
- confirmation from server after receiving the frame - single WHITE flash
- frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- connecting to BLE - flashing BLUE

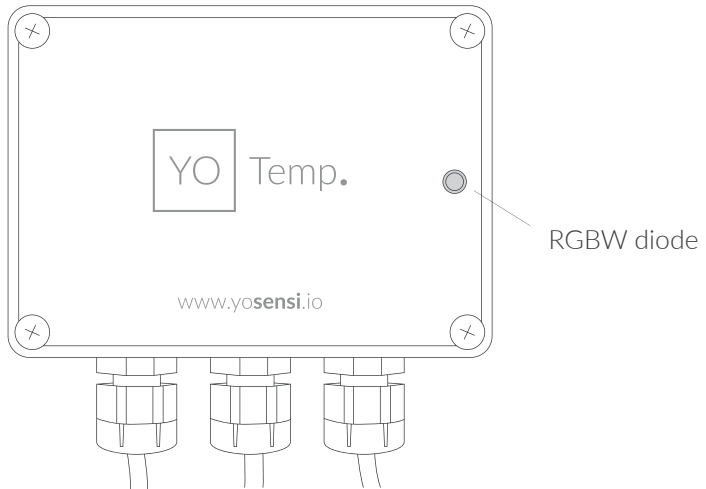


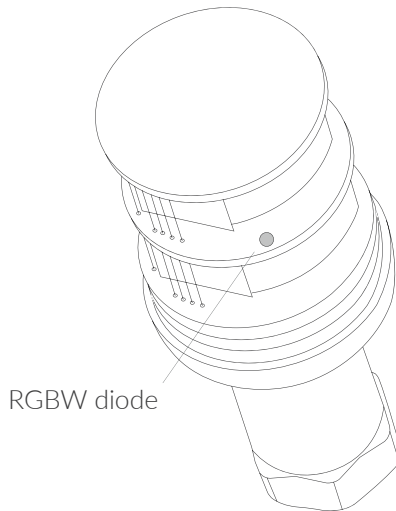
Figure 5. Location of the diode in YO Temp.



# Refrigerant Monitor.

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

- device is working correctly (power and memory) - single GREEN flash
- device is working incorrectly (power and memory) - single RED flash
- connecting to LoRaWAN - flashing BLUE
- LoRaWAN frame sent - single WHITE flash
- confirmation from server after receiving the frame - single WHITE flash
- frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- connecting to BLE - flashing BLUE



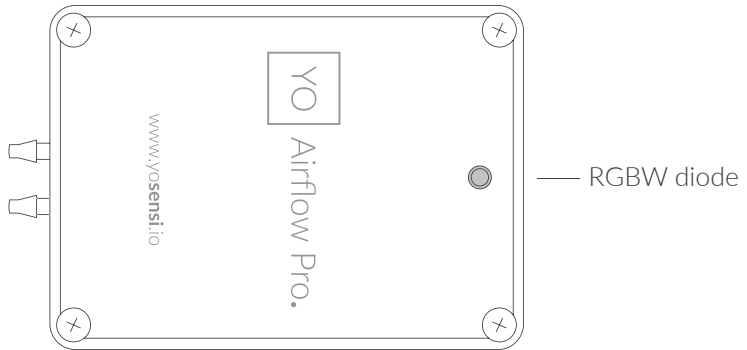
**Figure 6.** Location of the diode in YO Refrigerant Monitor.



# Airflow Pro.

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

- device is working correctly (power and memory) - single GREEN flash
- device is working incorrectly (power and memory) - single RED flash
- connecting to LoRaWAN - flashing BLUE
- LoRaWAN frame sent - single WHITE flash
- confirmation from server after receiving the frame - single WHITE flash
- frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- connecting to BLE - flashing BLUE



**Figure 7.** Location of the diode in YO Airflow Pro.



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

- Device is working correctly (power and memory) - GREEN colour
- Device is working incorrectly (power and memory) - RED colour
- LoRaWAN frame sent - single WHITE flash
- Confirmation from server after receiving the frame - single WHITE flash
- Frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- Connecting to BLE - flashing BLUE

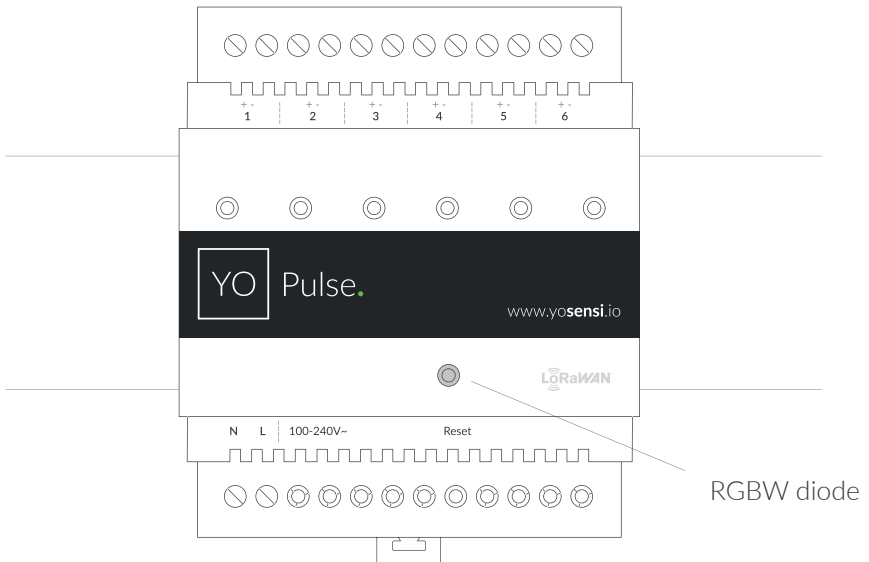


Figure 8. Location of the diode in YO Pulse.

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

- Device is working correctly (power and memory) - GREEN colour
- Device is working incorrectly (power and memory) - RED colour
- LoRaWAN frame sent - single WHITE flash
- Confirmation from server after receiving the frame - single WHITE flash
- Frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- Connecting to BLE - flashing BLUE

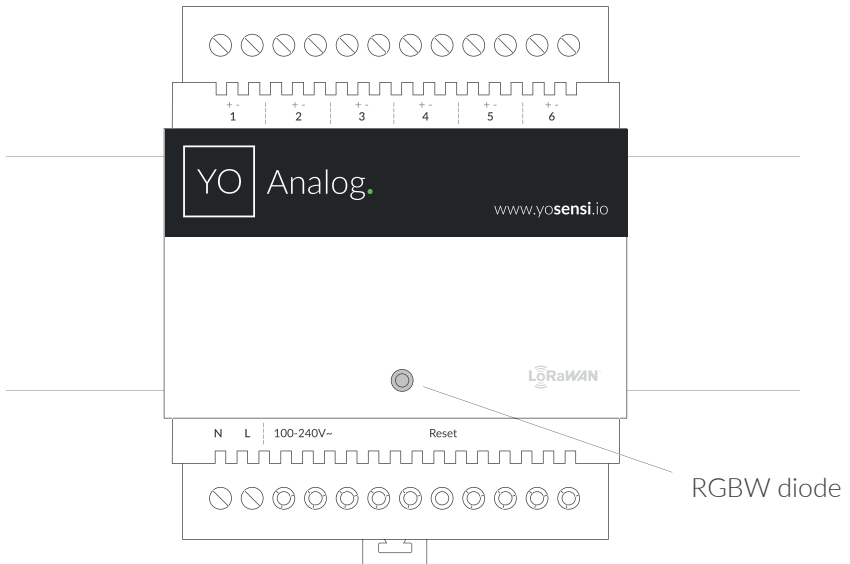


Figure 9. Location of the diode in YO Analog.

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

- Device is working correctly (power and memory) - GREEN colour
- Device is working incorrectly (power and memory) - RED colour
- LoRaWAN frame sent - single WHITE flash
- Confirmation from server after receiving the frame - single WHITE flash
- Frame failed to confirm within specified timeout - single RED flash
- LoRaWAN Disconnected - flashing BLUE
- Connecting to BLE - flashing BLUE

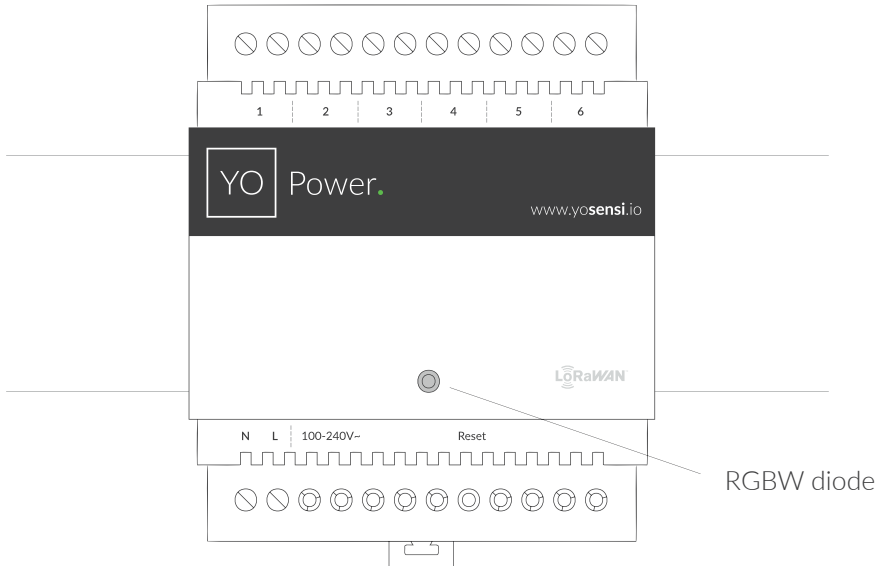


Figure 10. Location of the diode in YO Power.





The logo for YOSSENSI.IO is enclosed in a thin black rectangular border. The text 'YOSENSI' is in a bold, uppercase, sans-serif font, followed by '.IO' in a smaller, regular, uppercase, sans-serif font. A small green dot is positioned above the 'I' in '.IO'.

YOSENSI.IO

The LoRa Alliance Member logo features the LoRa logo (three curved lines above the text 'LoRa') followed by the text 'Alliance Member' in a sans-serif font.

LoRa Alliance Member

## Contact us

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