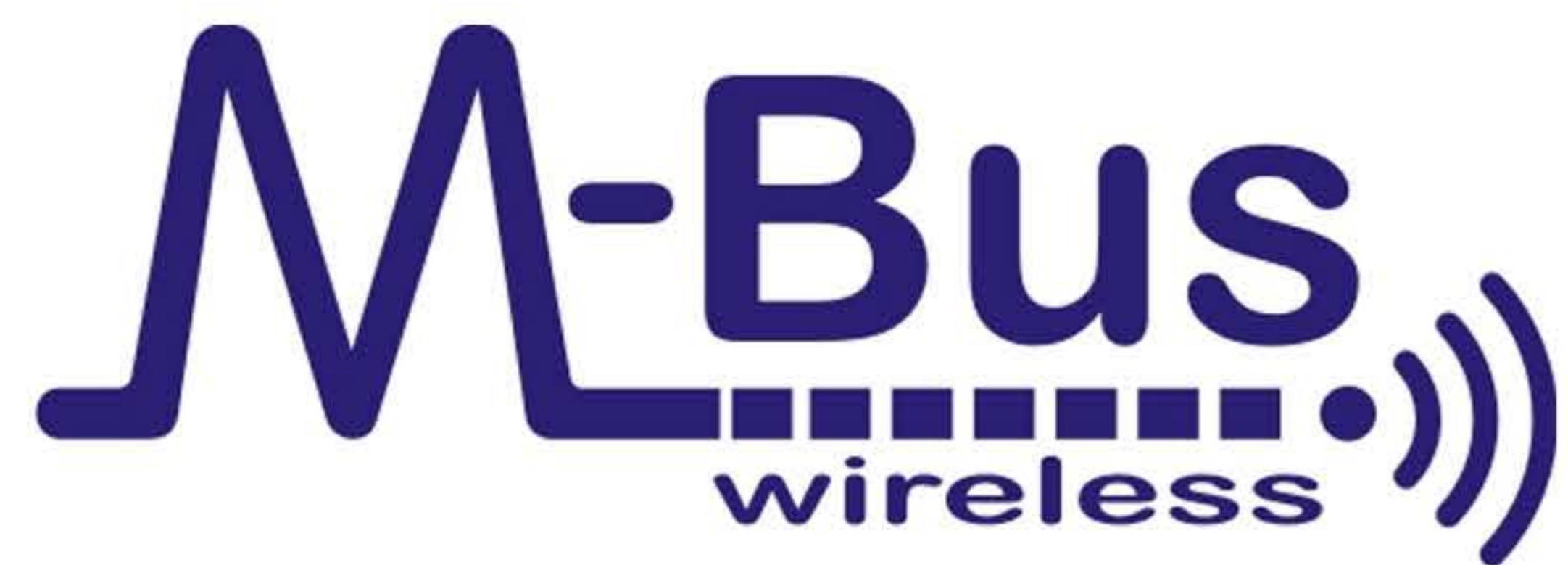


BROCHURE

868MHz PRODUCT RANGE



Ambient temperature / humidity / CO2 transmitters



Ambient temperature transmitter

The ambient temperature transmitter is adapted to temperature monitoring applications in indoor environments such as offices, rooms,...

SPECIFICATIONS :

- L 80 x W 80 x H 23 mm
- Embedded temperature sensor
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX TEMP AMB 700-001



Ambient CO2, temperature & humidity transmitter

The ambient CO2, temperature and humidity transmitter is adapted to air quality, temperature and humidity monitoring applications in indoor environments such as offices, rooms,...

SPECIFICATIONS:

- L 99 x W 85 x H 32 mm
- Embedded temperature, humidity, CO2 sensors
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX CO2 TEMP HUM AMB 700-003



Ambient temperature & humidity transmitter

The ambient temperature and humidity transmitter is adapted to temperature and humidity monitoring applications in indoor environments such as offices, rooms,...

SPECIFICATIONS:

- L 80 x W 80 x H 23 mm
- Embedded temperature and humidity sensors
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX TEMP HUM AMB 700-002

Temperature transmitters

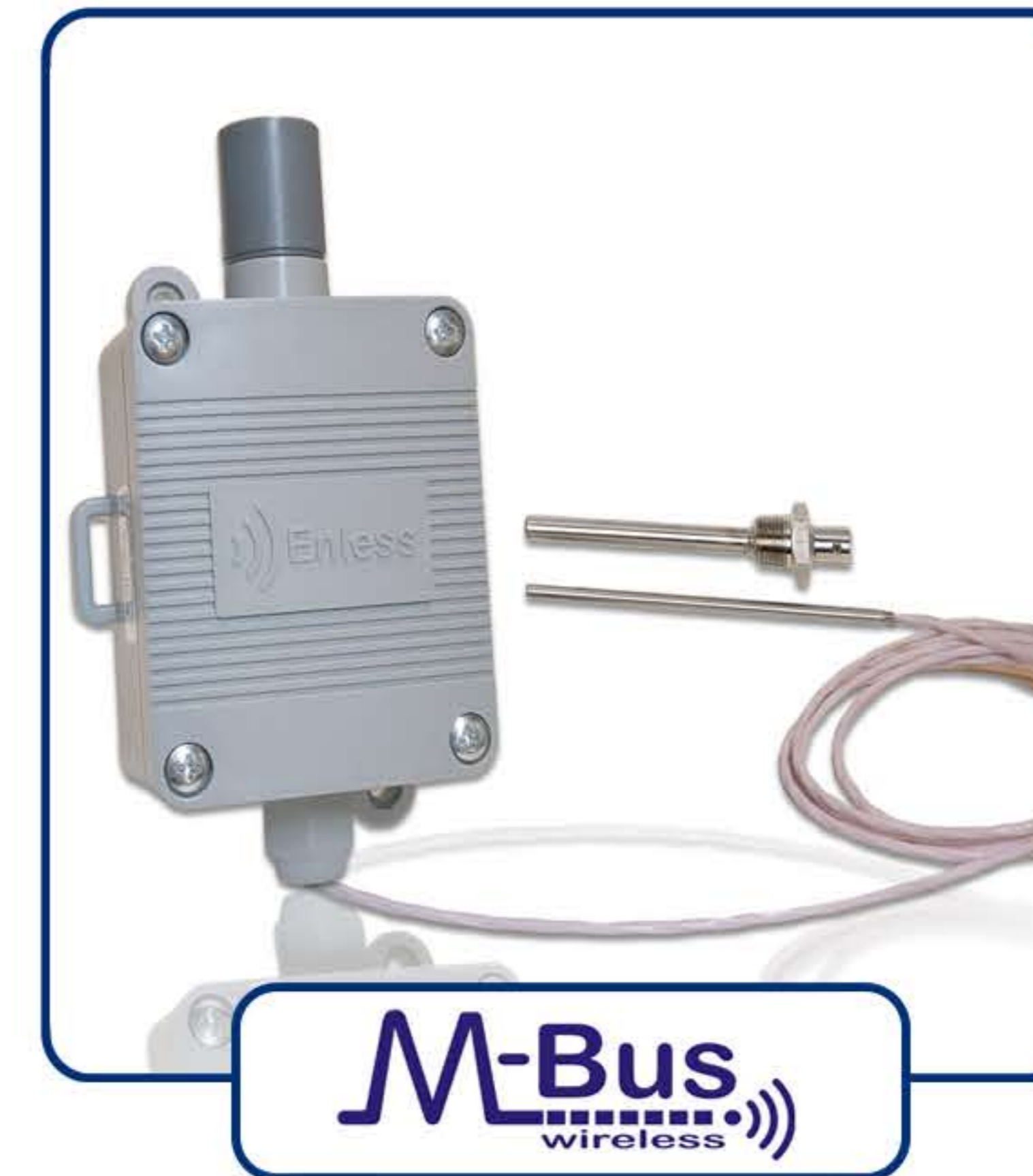


Temperature transmitter with embedded sensor

The temperature transmitter with embedded sensor is adapted to temperature monitoring applications in tough environments such as cold rooms or outdoor environments.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- Rugged enclosure
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX TEMP INS 800-001

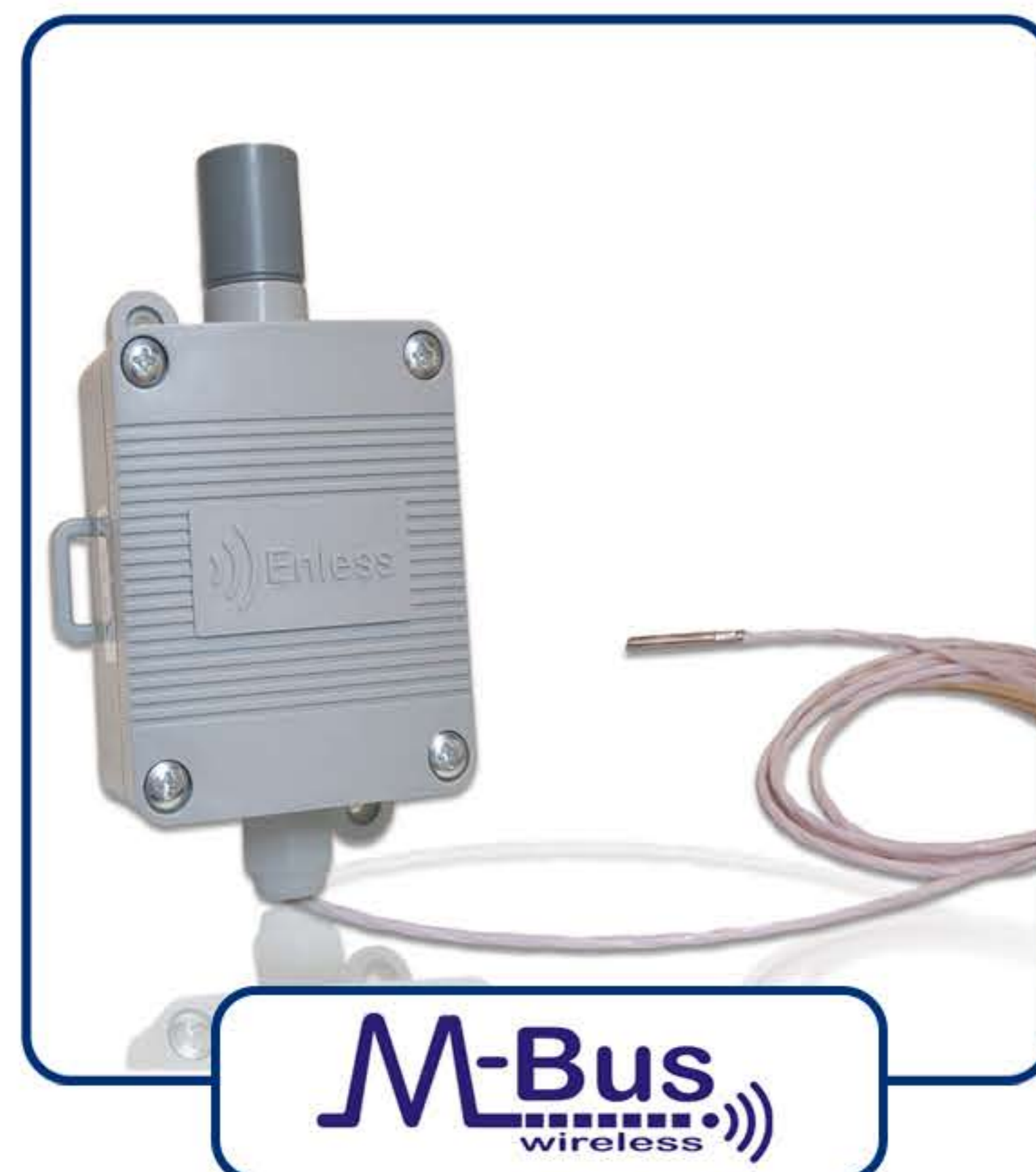


Temperature transmitter with immersion probe

The temperature transmitter with immersion probe is adapted to temperature monitoring applications in tough environments such as water systems. Temperature is measured via the external probe.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- Rugged enclosure
- Sensor temperature range : - 40 / + 125°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX TEMP IMM 800-003



Temperature transmitter with contact probe

The temperature transmitter with contact probe is adapted to temperature monitoring applications in tough environments such as cold rooms or outdoor environments. Temperature is measured via the external probe.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- Rugged enclosure
- Sensor temperature range : - 30 / + 100°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX TEMP CONT 800-002



Temperature transmitter with PT100 interface

This transmitter has a PT100 2 wires interface to connect external PT100 temperature probe. The transmitter is provided without probe, you have to connect your own equipment.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- Rugged enclosure
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX TEMP PT100 800-004

Temperature and humidity transmitter



Temperature and humidity transmitter

The temperature and humidity transmitter is adapted to temperature and humidity monitoring applications in tough environments such as outdoor environments.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- Rugged enclosure
- Embedded temperature and humidity sensors
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX TEMP HUM 800-005

Metering transmitters

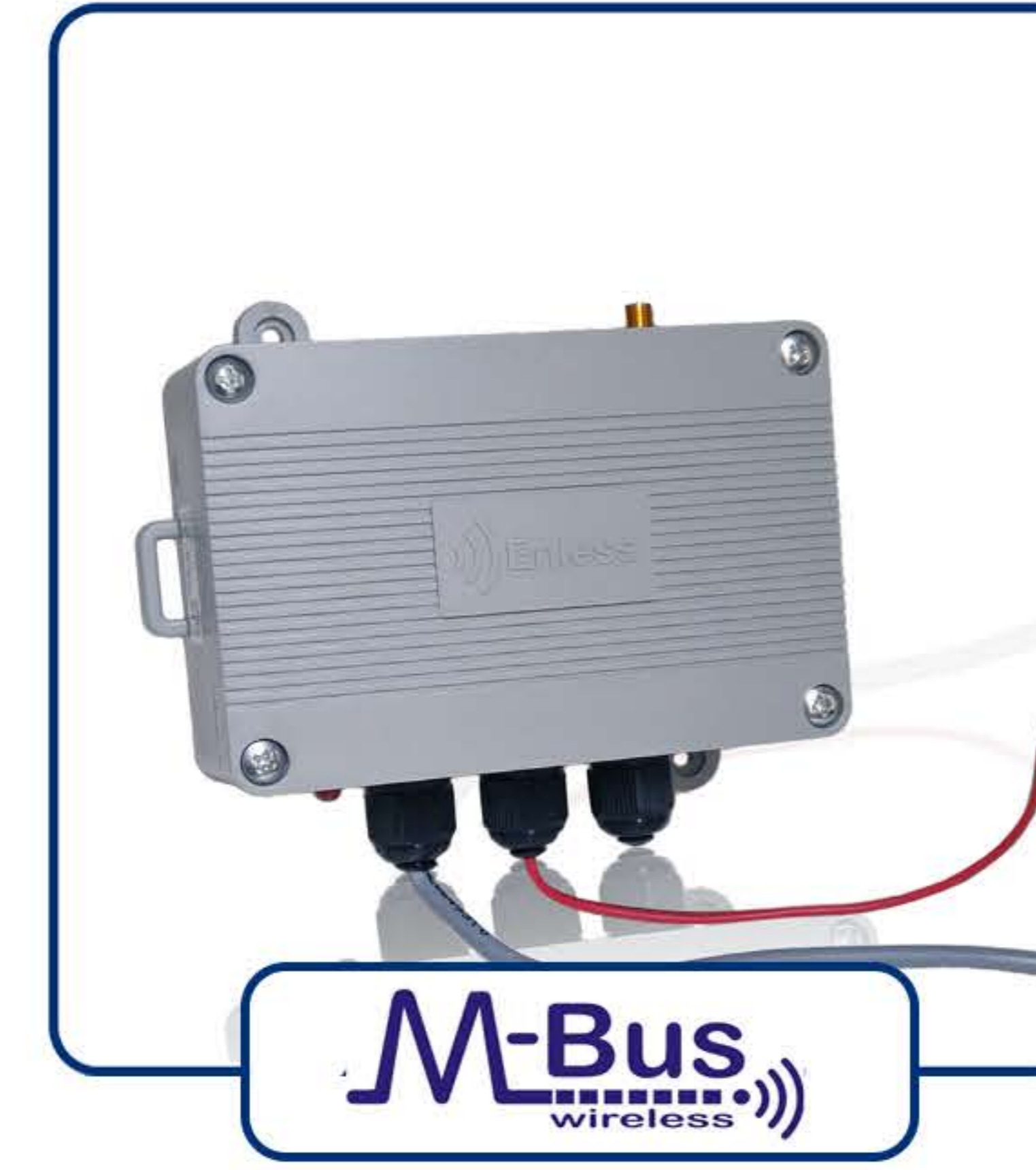


Pulse transmitter

The transmitter for pulse meter is adapted to metering applications. This transmitter is reporting the number of pulses from the meter. It can be connected to 2 meters simultaneously.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- 2 pulse inputs
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX PULSE 800-009



Transmitter for energy meter

This transmitter is adapted to the metering of energy meters. It can be connected with RS232 or RS485 to read Modbus registers from energy meters. Two pulse inputs are also available.

SPECIFICATIONS :

- L 118 x W 79 x H 43 mm
- RS232 / RS485 Modbus interface
- 2 pulse inputs
- 7.5 to 24V power supply
- Output power : 25mW
- Reference : TX ENERGY + PULSE 800-012



Pulse transmitter - ATEX certified

The transmitter for pulse meter is adapted to metering applications especially for gas meters. This transmitter is reporting the number of pulses from the meter. It can be connected to 2 meters simultaneously.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- 2 pulse inputs
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX PULSE ATEX 800-010

Contact transmitter



Digital input transmitter - dry contact

The dry contact interface of the contact transmitter allows to report ON / OFF status

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- 2 dry contacts
- Tx working temperature : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX TCONTACT 800-020

Analog transmitters



Transmitter with 4/20 mA interface

This transmitter is adapted to industrial applications. The 4/20 mA interface allows to connect a 4/20 mA sensor.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- 4/20 mA interface
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX 4/20 mA 800-006



Transmitter with 0-10 V interface

This transmitter is adapted to industrial applications. The 0-10 V interface allows to connect a 0-10 V sensor.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- 0-10 V interface
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX 0-10V 800-008



Transmitter with 0-5 V interface

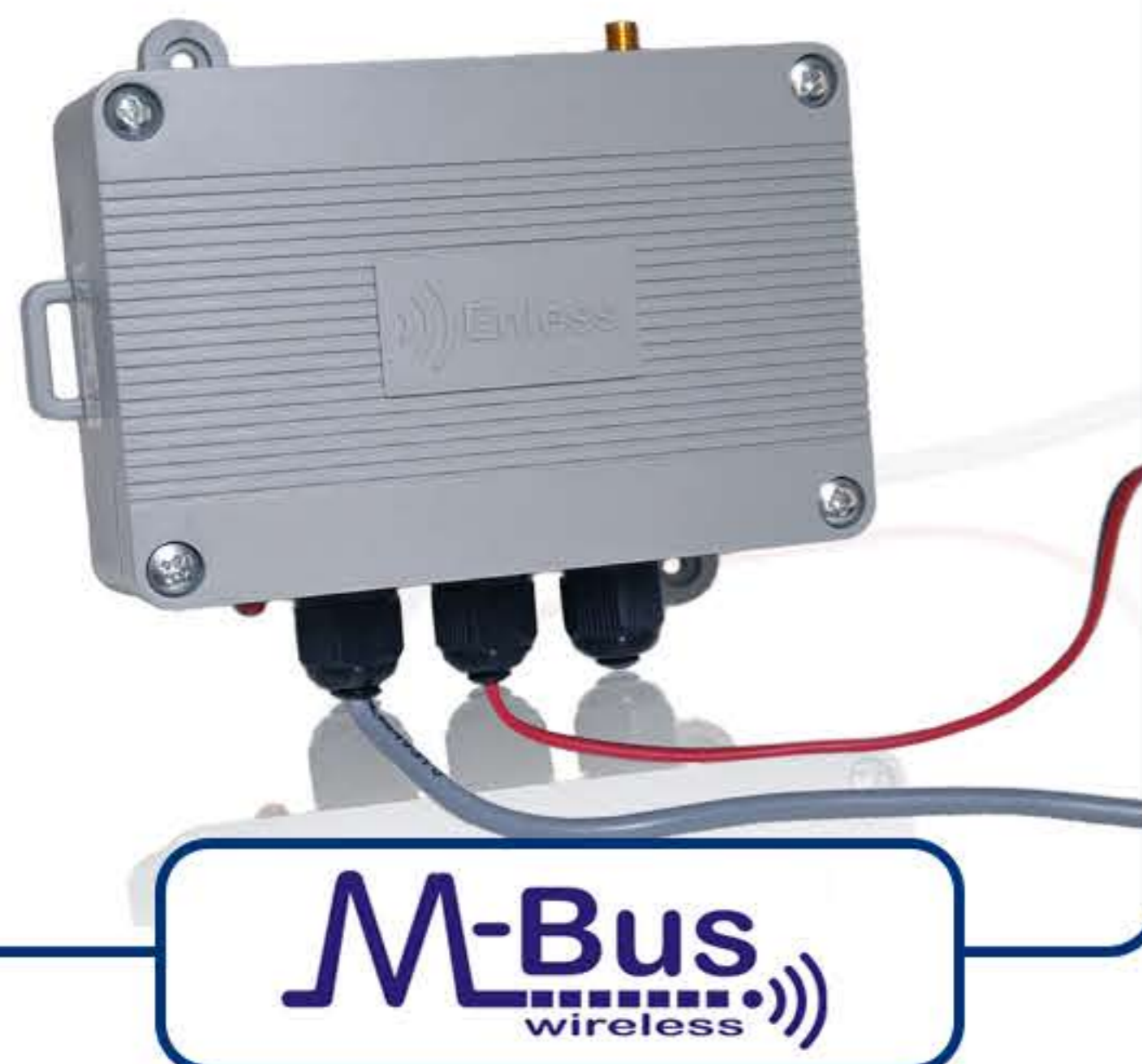
This transmitter is adapted to industrial applications. The 0-5 V interface allows to connect a 0-5 V sensor.

SPECIFICATIONS :

- L 65 x W 79 x H 40 mm
- 0-5 V interface
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX 0-5V 800-007

Receivers

RS232 / RS485 Modbus receiver



The Modbus receiver can be connected either in RS232 or in RS485 (only one receiver on the same RS485 bus). The Modbus receiver can manage up to 32 transmitters.

SPECIFICATIONS :

- L 118 x W 79 x H 43 mm
- RS232 / RS485 interfaces
- 7,5 to 24V power supply
- Up to 32 transmitters
- Reference : RX MODBUS 900-002

USB receiver

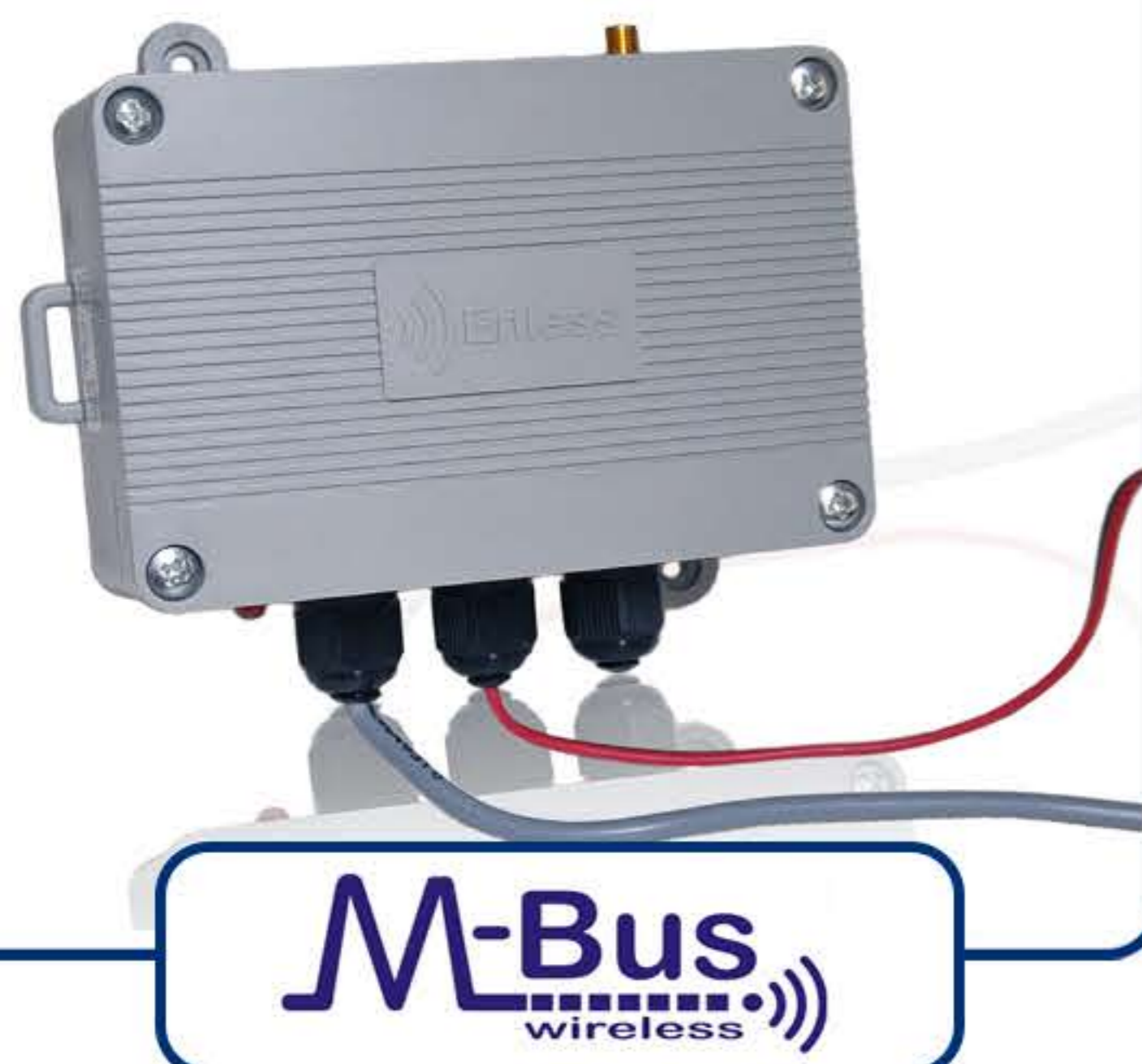


This receiver is mainly used with the FCT software to modify the transmitters' configuration and validate that the data are correctly send by the transmitters

SPECIFICATIONS :

- L 118 x W 79 x H 43 mm
- USB interface
- 7,5 to 24V power supply
- Reference : RX USB 900-006

RS485 Modbus receiver

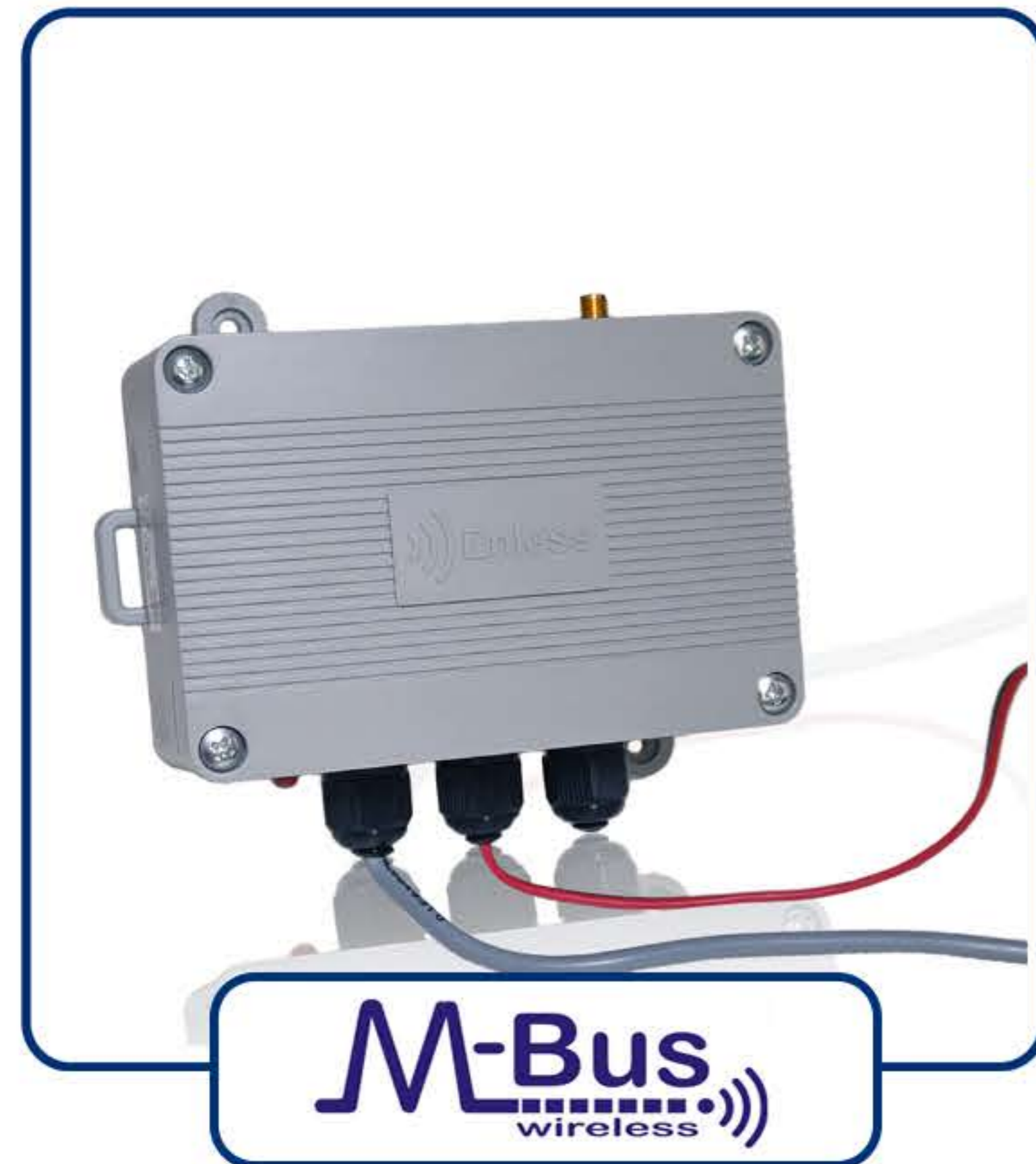


The Modbus receiver can be connected in RS485 (several receivers on the same RS485 bus). The Modbus receiver can manage up to 32 transmitters.

SPECIFICATIONS :

- L 118 x W 79 x H 43 mm
- RS485 interface
- 7,5 to 24V power supply
- Up to 32 transmitters
- Reference : RX MODBUS 900-022

Repeater



Repeater

The repeater allows to repeat the radio signal from the transmitters. You will use a repeater if the transmitters can't communicate with the receiver.

SPECIFICATIONS :

- L 118 x W 79 x H 43 mm
- Easy to install
- No limit in terms of repeated transmitters
- Strong output power
- Reference : RX REPEATER HP 900-004