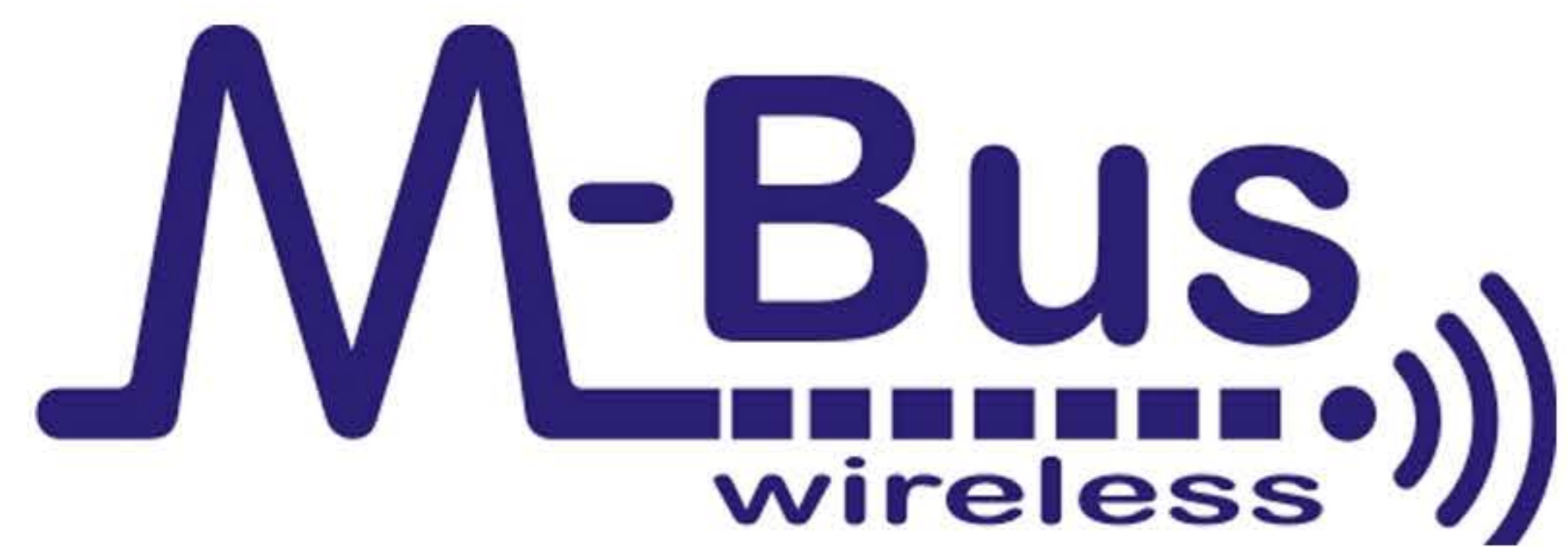


BROCHURE

169MHz 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 99 x W 85 x H 32 mm
- Embedded temperature sensor
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX TEMP AMB 700-21



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 and CO2 sensors
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 25mW
- Reference : TX CO2 TEMP HUM AMB 700-023



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 99 x W 85 x H 32 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 700-022

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 118 x W 79 x H 43 mm
- Embedded temperature sensor
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 500 mW
- Reference : TX TEMP INS 800-021



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.

SPECIFICATIONS:

- L 118 x W 79 x H 43 mm
- External contact probe
- Sensor temperature range : - 30 / + 100°C
- Up to 10 years battery life
- Output power : 500 mW
- Reference : TX TEMP CONT 800-022

Metering transmitters

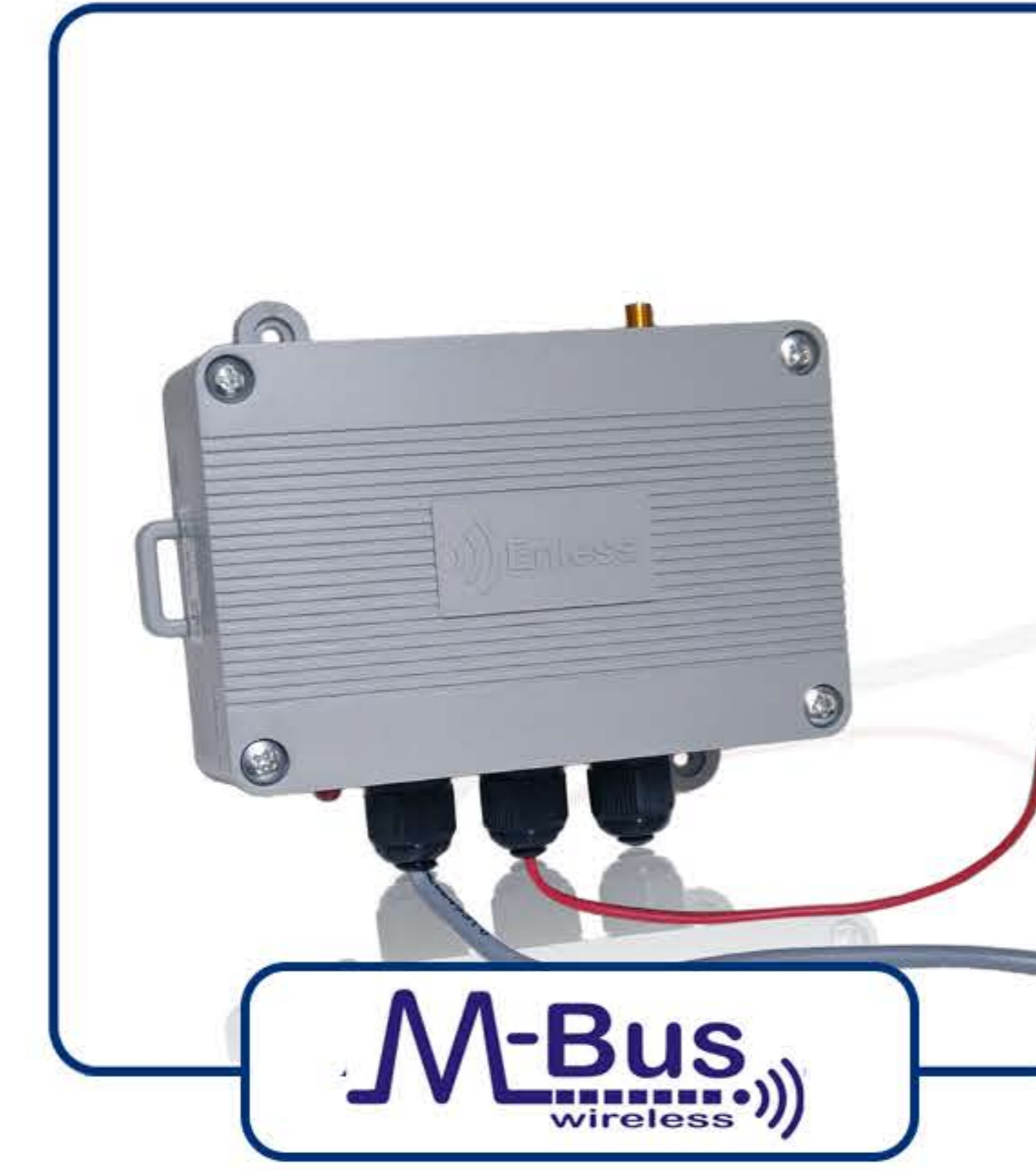


Pulse transmitter

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 118 x W 79 x H 43 mm
- 2 pulse inputs
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 500 mW
- Reference : TX PULSE HP 400-005



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 : 500 mW
- Reference : TX ENERGY + PULSE 800-013



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 118 x W 79 x H 43 mm
- 2 pulse inputs
- Tx working temperature range : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 125 mW
- Reference : TX PULSE ATEX 400-006

Contact transmitter



Digital input transmitter - dry contact

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

SPECIFICATIONS :

- L 118 x W 79 x H 43 mm
- 2 dry contacts
- Tx working temperature : - 20 / + 55°C
- Up to 10 years battery life
- Output power : 500 mW
- Reference : TX TCONTACT 400-011

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 :

- L118 x W 79 x H 43 mm
- 4/20 mA interface
- Up to 10 years battery life
- Output power : 500 mW
- Reference : TX 4/20 mA 400-008



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 :

- L118 x W 79 x H 43 mm
- 0-10 V interface
- Up to 10 years battery life
- Output power : 500 mW
- Reference : TX 0-10 V 400-010



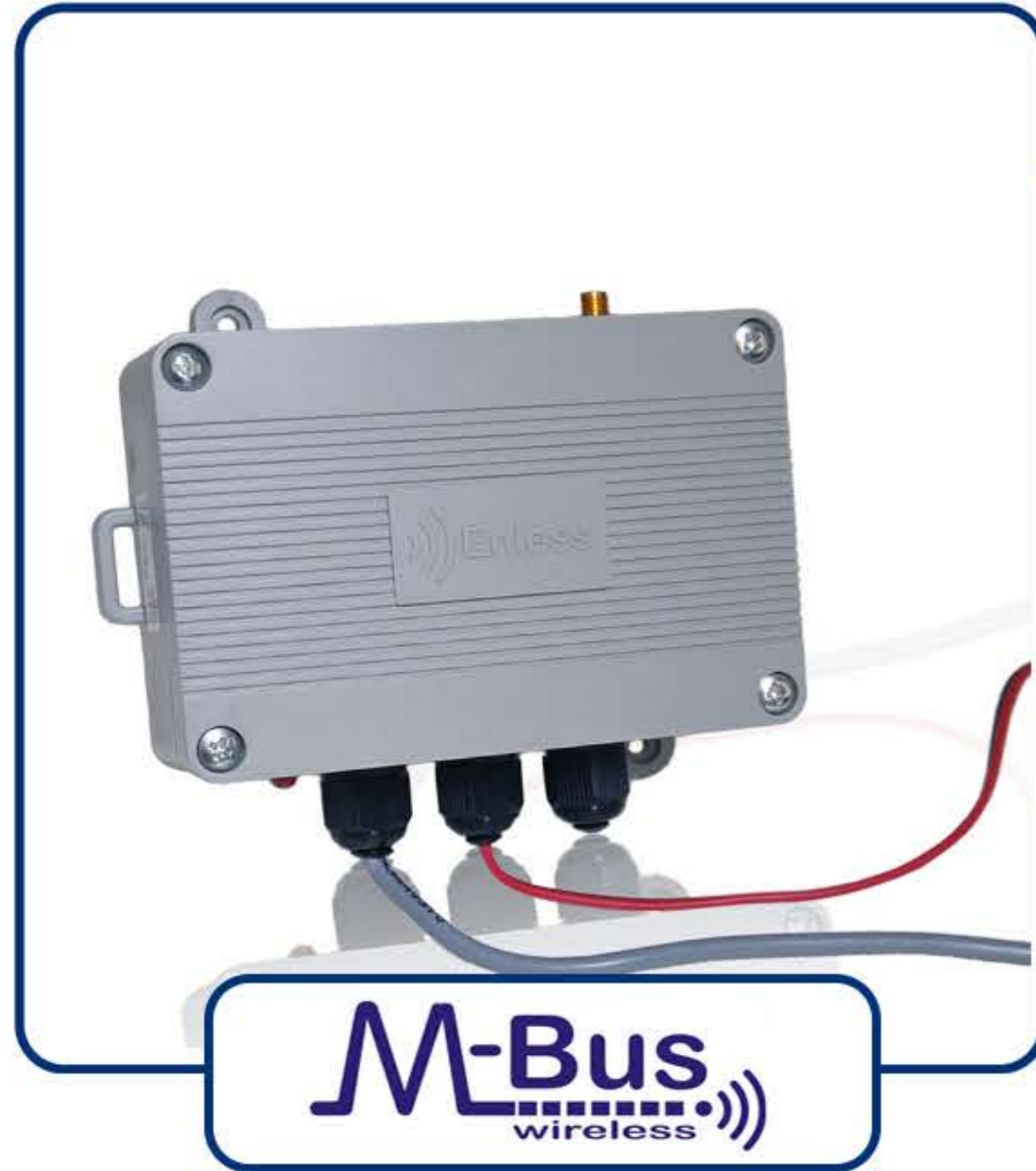
Transmitter with 0-5 V interface

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

SPECIFICATIONS :

- L118 x W 79 x H 43 mm
- 0-5 V interface
- Up to 10 years battery life
- Output power : 500 mW
- Reference : TX 0-5 V 400-009

Modbus receivers

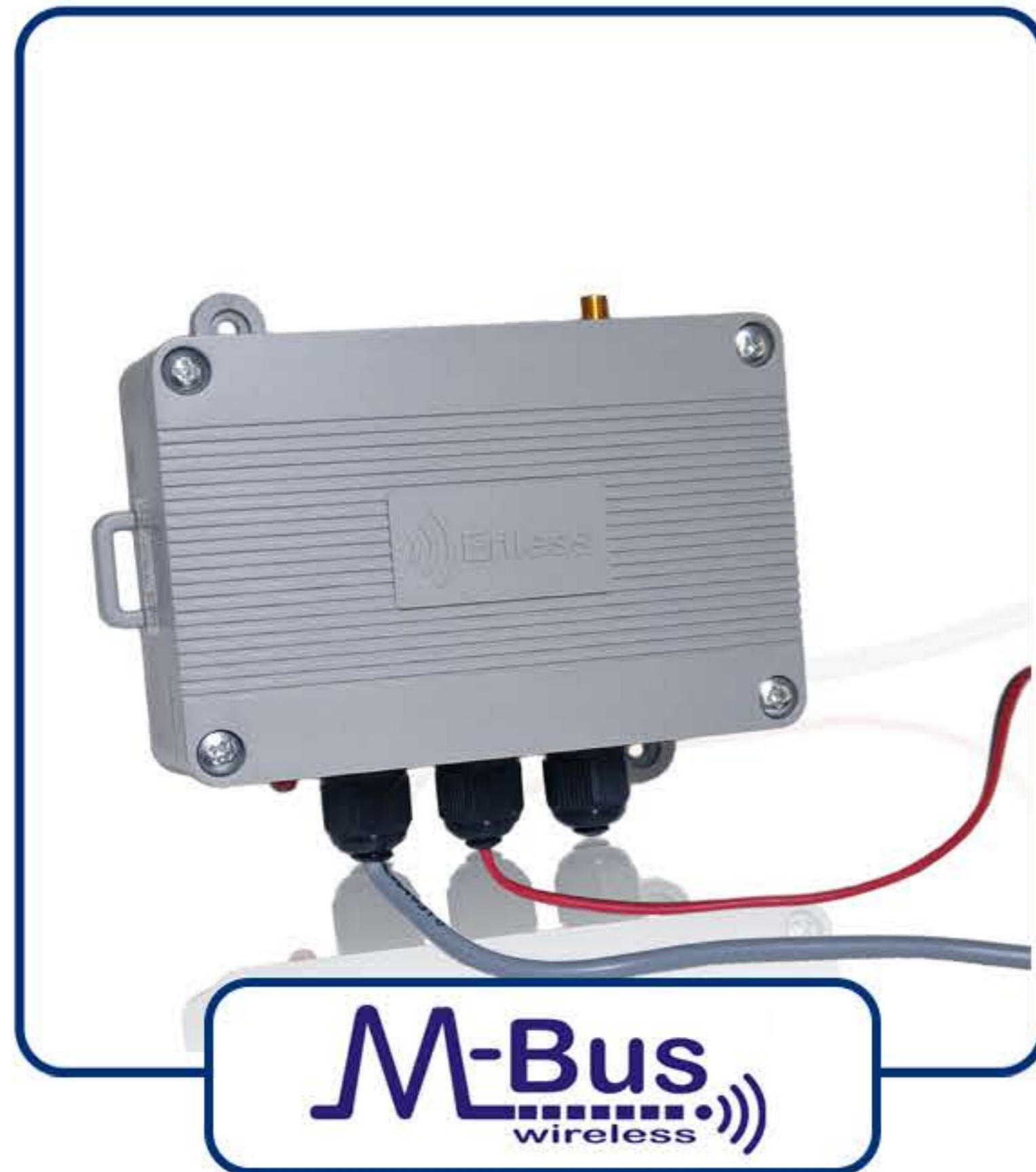


RS232 / RS485 Modbus receiver

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 500-002



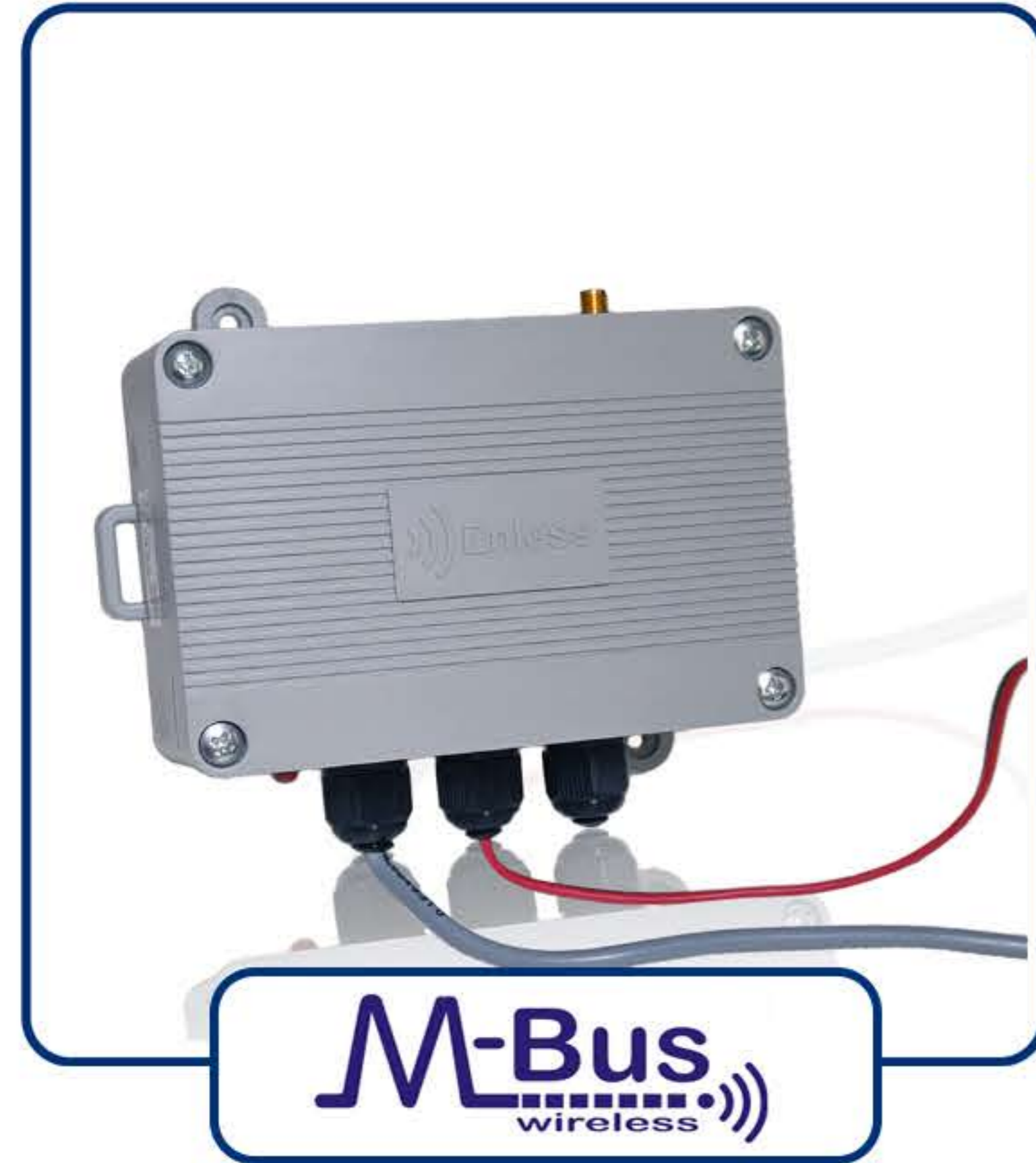
RS485 Modbus receiver

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 500-022

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
- Output power : 500 mW
- Reference : RX REPEATER 600-001