



# M-BUS to Modbus TCP Server Gateway

Integrate any M-Bus device with Modbus. The aim of this integration is to make accessible M-Bus devices, its registers and resources from a Modbus-based control system or device as if it was a part of the own Modbus system and vice-versa.

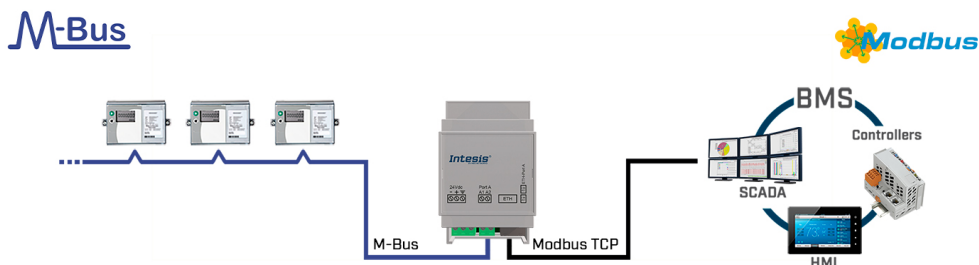


## FEATURES

- UL Listed.
- Scan: Automatic identification of M-Bus devices (meter detection) and registers discovery.
- Embedded M-Bus level converter.
- Up to 5 TCP clients (incoming sockets) are supported.
- Supports Modbus TCP physical layer.
- Configuration through IP (Console) port.
- Easy integration with Intesis MAPS.
- Automatic updates for both Intesis MAPS and the interface's firmware.

## Use Case

Integration of M-Bus meters into a Modbus installation.



## Description

This bidirectional gateway provides a straightforward and fast integration thanks to its unique onboard features. Supporting Modbus TCP ensures 100% compatibility and, at the same time, guarantees seamless integration with any Modbus TCP BMS or controller.

## SET UP WITH INTESIS MAPS

The configuration is carried out using the Intesis MAPS software. This one allows you to define your own settings for the device. Also, it will be able to download all the available project templates or import any created/exported project template on your computer. Intesis MAPS makes it easy to identify any malfunction in the installations thanks to its robust diagnostic feature.

## Technical Documentation

User Manual	General information about this product	Download
Installation Manual	Learn how to install the device in your project	Download
How-to configure Video	Watch and learn how to download, install Intesis MAPS, and configure your gateway	Watch
CE Declaration of Conformity	Check the product certification	Download

UKCA Certification	Check the product UKCA Certification	Download
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**Programming Tools**

Intesis MAPS	Get access to download the configuration software tool	Download
Intesis MAPS User Manual for Modbus	General information about Intesis MAPS for Modbus projects	Download
eLearning course	Learn the secrets of Intesis MAPS	Enroll now

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File	Version	Size	Read online
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**ORDER CODES:**

INMBSMEB0200100	M-Bus to Modbus TCP Server Gateway - 20 devices
INMBSMEB0500100	M-Bus to Modbus TCP Server Gateway - 50 devices

**INCLUDED COMPONENTS:**

Intesis Gateway.  
 Installation Manual.  
 (Power supply not included).

Warranty: 36 months.

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