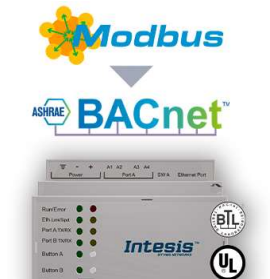# Modbus TCP & RTU Master to BACnet IP & MS/TP Server Gateway

Integrate any Modbus RTU or TCP server device, or both at the same time, with a BACnet BMS or any BACnet IP or BACnet MS/TP controller. The aim of this integration is to make accessible Modbus system signals and resources from a BACnet based control system or device, as if it was a part of the own BACnet system and vice-versa.
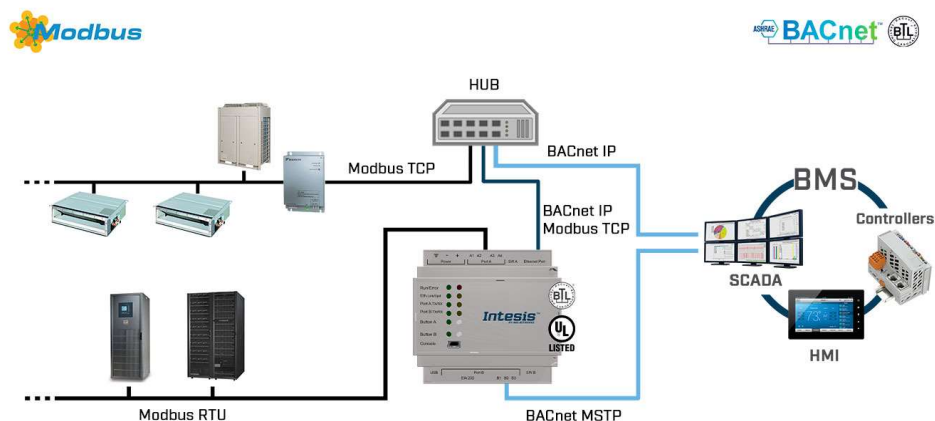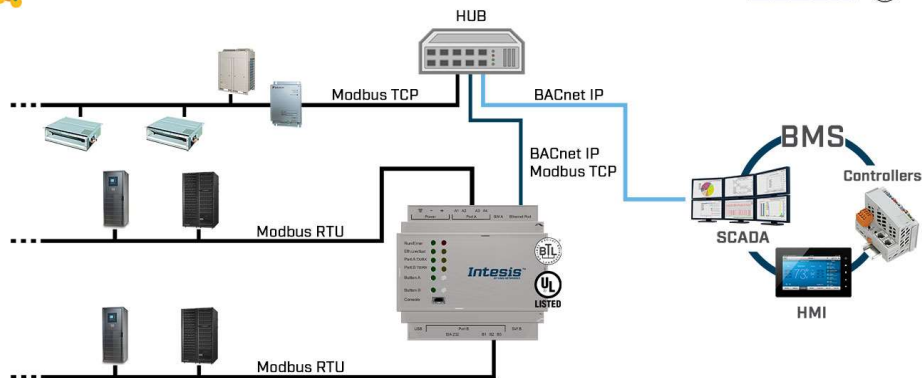
FEATURES

UL Certified

BTL Certified

Support for BACnet IP Client and MSTP Master

BACnet Advanced features available (Trend logs, Calendars, etc.)

Support for 2 independent RTU ports for integration into BACnet IP **< NEW!**

Up to 5 Modbus TCP nodes/devices

Up to 32 Modbus devices per RTU node (without repeater) and up to 255 in total

Possibility to generate/download templates of your Modbus products

Easy integration & updates with Intesis MAPS

Use Case

Integration of Modbus RTU and TCP devices into a BACnet BMS.

Description

This bidirectional gateway provides a straightforward and fast integration thanks to its unique onboard features.

The BTL mark ensures 100% compatibility and, at the same time, guarantees a seamless integration with any BACnet device.

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 to import any created/exported project template on your computer.

Technical Documentation

User Manual	General information about this product	Download
Installation Manual	Learn how to install the device in your project	Download
Datasheet	Find all the specifications around this product	Download
BTL Certification	Check the product certification	Download
EC Declaration of Conformity	Check the product certification	Download
KC Certification	Check the product KC Certification	Download

Programming Tools

Intesis MAPS	Configuration software tool	Download
User Manual for BACnet	General information about Intesis MAPS for BACnet projects	Download

Commercial Documentation

Intesis Brochure	Know more about the Intesis current available products	Download

ORDER CODES:

INBACMBM1000000	Modbus TCP & RTU Master to BACnet IP & MS/TP Server Gateway - 100 points
INBACMBM2500000	Modbus TCP & RTU Master to BACnet IP & MS/TP Server Gateway - 250 points
INBACMBM6000000	Modbus TCP & RTU Master to BACnet IP & MS/TP Server Gateway - 600 points
INBACMBM1K20000	Modbus TCP & RTU Master to BACnet IP & MS/TP Server Gateway - 1200 points
INBACMBM3K00000	Modbus TCP & RTU Master to BACnet IP & MS/TP Server Gateway - 3000 points

INCLUDED COMPONENTS:

Intesis Gateway.

Installation Manual.

USB Configuration cable.

(Power supply not included).

Warranty: 36 months.