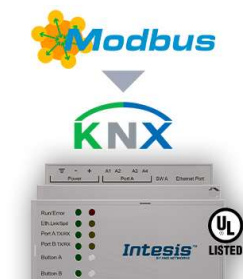# Modbus TCP & RTU Master to KNX TP Gateway

Integrate any Modbus RTU or TCP server device, or both at the same time, with any KNX device or system. The aim of this integration is to make accessible Modbus registers data and resources from a KNX system, as if it was a part of the own KNX system and vice-versa.
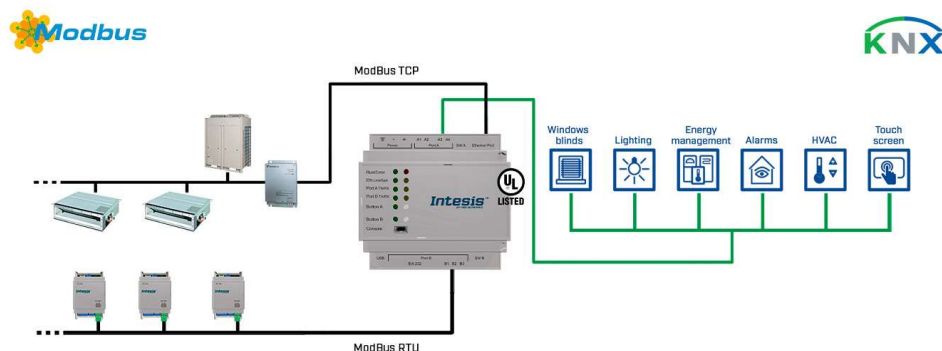
FEATURES

UL Certified

Support for KNX TP

Up to 3000 KNX communication objects

KNX standard Datapoint Types (DPT) available

Up to 5 Modbus TCP nodes/devices

Up to 255 Modbus Devices per Node (RTU and TCP)

Possibility to generate/download templates of your Modbus products

Easy integration & updates with Intesis MAPS

Use Case

Modbus RTU and TCP to KNX Gateway Integration examples.

Description

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

Thanks to its support for the KNX standard datapoint types (DPTs), guarantees a seamless integration with any KNX device or system.

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
EC Declaration of Conformity	Check the product certification	Download

Programming Tools

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

Commercial Documentation

Intesis Brochure	Know more about the Intesis current available products	Download

ORDER CODES:

INKNXMBM1000000	Modbus TCP & RTU Master to KNX TP Gateway - 100 points
INKNXMBM2500000	Modbus TCP & RTU Master to KNX TP Gateway - 250 points
INKNXMBM6000000	Modbus TCP & RTU Master to KNX TP Gateway - 600 points
INKNXMBM1K20000	Modbus TCP & RTU Master to KNX TP Gateway - 1200 points
INKNXMBM3K00000	Modbus TCP & RTU Master to KNX TP Gateway - 3000 points

INCLUDED COMPONENTS:

Intesis Gateway.
Installation Manual.
USB Configuration cable.
(Power supply not included).

Warranty: 36 months.