



## Modbus RTU Master to KNX TP Gateway

Integrate any Modbus RTU slave device with any KNX device or system using ETS. The aim of this integration is to make accessible any Modbus registers data and resources from a KNX system, as if it was part of the own KNX system and vice-versa.



### FEATURES

KNX Certified.

Support for Modbus RTU only (RS485).

Support for KNX TP.

Supports KNX standard datapoints (DPTs) that guarantees a seamless integration with any KNX device or system.

Operations for each signal to adapt Modbus register to demanding KNX installations: E.g. multiplication, division and equal to.

Reduced dimensions, compact housing.

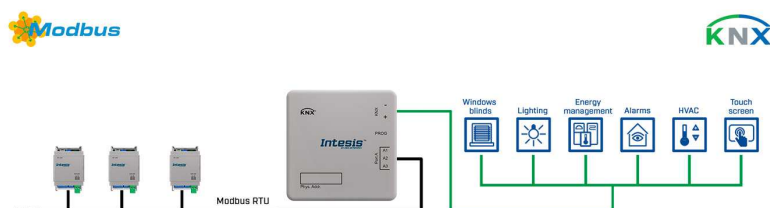
Up to 100 Communication Objects.

Up to 255 Modbus Devices.

Easy integration & configuration with standard ETS database.

### Use Case

#### Integration of Modbus RTU Master into a KNX TP installation.



### 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) and its flexible Modbus register map, it guarantees a seamless integration with any KNX device or system.

Configured by ETS software. The officially certified ETS database, provides all the necessary parameters to configure both sides of the integration, with up to 100 Modbus registers to integrate into KNX.

### 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 Tool**

ETS Data Base	Configuration tool	Download
---------------	--------------------	----------

**Commercial Documentation**

Intesis Brochure	Know more about the Intesis current available products	Download
------------------	--	----------

**ORDER CODE:**

INKNXMBM1000100	Modbus RTU Master to KNX TP Gateway - 100 points
-----------------	--

**INCLUDED COMPONENTS:**

- Intesis Gateway.
- Installation Manual.

Warranty: 36 months.

---

Copyright © 2020 HMS Industrial Networks - All rights reserved.

---