Modbus RTU Client to KNX TP Gateway

Integrate any Modbus RTU server 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.
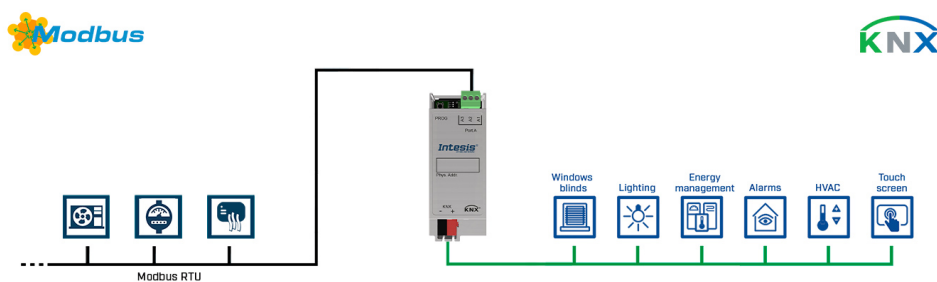
FEATURES

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.

DIN Rail product with reduced dimensions.

Up to 205 Communication Objects.

Up to 100 Modbus Registers.

Export and import of devices templates through a DCA for a quick integration.

Flexible configuration of devices and number of signals.

Easy integration & configuration with standard ETS database.

Always up to date: easy to update thanks to the new ETS DCA.

Use Case

Integration of Modbus RTU Client 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
UKCA Certification	Check the product UKCA Certification	Download
KC Certification	Check the product KC Certification	Download

Programming Tool

ETS Data Base	Configuration tool	Download
DCA	Intesis Modbus Device manager	Open

Commercial Documentation

Intesis Brochure	Know more about the Intesis current available products	Download

File	Version	Size	Read online

ORDER CODE:

INKNXMBM1000200	Modbus RTU Client to KNX TP Gateway - 100 points

→　For the legacy version, please click here to find the documentation

INCLUDED COMPONENTS:

Intesis Gateway.

Installation Manual.

Warranty: 36 months.