

KNX TP to BACnet IP & MS/TP Server Application

Integrate any KNX device or installation, with a BACnet BMS or any BACnet IP or BACnet MS/TP controller. The aim of this integration is to make accessible KNX communication objects 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

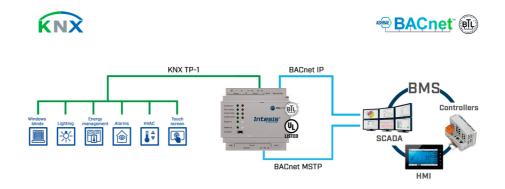
BACnet Advanced features available (Trend logs, Calendars, etc.)

Support for KNX TP devices.

Control up to 3000 KNX communication objects.

Easy integration & updates with Intesis MAPS

Use Case Integration of KNX Devices into BACnet Gateway example.



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

I	nstallation Manual	Learn how to install the device in your project	Download
	pplication Wiring Diagram	Review your specific application wiring diagram	Download

User Manual	General information about this product	Download
BACnet Server PIC statement	BACnet Server Protocol Implementation Conformance Statement 700 series	Download
Late Configuration Video	Learn how to match your hardware with your application	Watch
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

[→] Click here to ask for a product upgrade and increase the gateway's capacity

Programming Tools

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

Commercial Documentation

Intesis Brochure	Know more about the Intesis current available products	Download

File	Version	Size	Read online

ORDER CODES:

IN701KNX1000000	Intesis protocol translator with KNX, Serial and IP support - 100 points
IN701KNX2500000	Intesis protocol translator with KNX, Serial and IP support - 250 points
IN701KNX6000000	Intesis protocol translator with KNX, Serial and IP support - 600 points
IN701KNX1K20000	Intesis protocol translator with KNX, Serial and IP support - 1200 points
IN701KNX3K00000	Intesis protocol translator with KNX, Serial and IP support - 3000 points

^{ightarrow} For older version, please click here to find the documentation

INCLUDED COMPONENTS:

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

Warranty: 36 months.



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Order Number	Description	Intesis MAPS template	Application
IN701KNX***0000	Intesis Protocol Translator with KNX, Serial and IP support - xxx points	IN-MBS-KNX	KNX to Modbus server
		IN-KNX-MBM	Modbus client to KNX
		IN-BAC-KNX	KNX to BACnet server
		IN-KNX-BAC	BACnet client to KNX
		IN-ASCII-KNX	KNX to ASCII server

