

## Hitachi Air to Water to KNX Interface

Item number: INKNXHIT001A000

The Hitachi-KNX interface allows full bi-directional communication between Hitachi Air-to-Water systems and KNX installations. It connects directly to the indoor unit and delivers complete interoperability with KNX.



*Hitachi to KNX - 1 AW indoor unit*

### Features and benefits

- ✓ **ETS configuration**  
The interface is configured using the ETS standard configuration tool software.
- ✓ **Smooth KNX thermostat integration**  
KNX thermostats are allowed to control the AC unit via the thermostat's temperature sensor.
- ✓ **Anti-legionella activation/deactivation function**  
An Anti-legionella function is available and can be easily activated or deactivated.
- ✓ **Compatible with all KNX thermostats in the market**  
All the required DPT objects to be compatible with all KNX thermostats in the market are available.
- ✓ **AC unit control by both remote controller and KNX**  
The AC unit can be simultaneously controlled by the manufacturer's remote controller and KNX.
- ✓ **Compact dimensions, allowing inside installation**  
The interface can be quickly installed inside the AC unit thanks to its reduced dimensions.

# Hitachi Air to Water to KNX Interface



General	
Net Width (mm)	106
Net Height (mm)	58
Net Depth (mm)	90
Net Weight (g)	340
Operating Temperature °C Min	0
Operating Temperature °C Max	60
Input Voltage (V)	From the AC unit.
Power Connector	Other
Capacity	1 AW indoor unit.
Installation Conditions	This gateway is designed to be mounted inside an enclosure. If the unit is mounted outside an enclosure, precautions should always be taken to prevent electrostatic discharge to the unit. When working inside an enclosure (e.g., making adjustments, setting switches, etc.), typical anti-static precautions should always be followed before touching the unit.
Content of Delivery	Intesis Gateway, Installation Manual.
Housing Materials	Plastic
Warranty (years)	3 years
Packaging Material	Cardboard

Identification and Status	
Product ID	INKNXHIT001A000
Country of Origin	Spain
HS Code	8517620000
Export Control Classification Number (ECCN)	EAR99
Supply Risk Factor ERP	Volume not defined yet



## Identification and Status

<b>Purchasing Multiple ERP</b>	1
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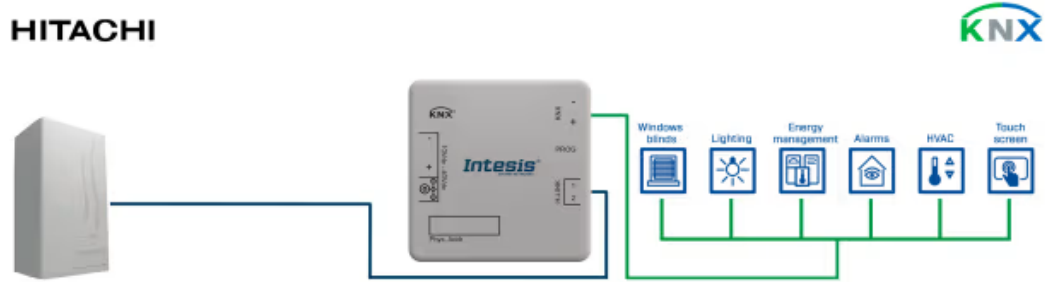
## Certifications and Standards

<b>ETIM Classification</b>	EC001604
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<b>WEEE Category</b>	IT and telecommunications equipment
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## Use Case



Integration example.