

## Hisense VRF systems to Home Automation Interface

The Hisense-Home Automation interface allows a complete and natural integration of Hisense VRF systems into IP based Home Automation Systems. The solution allows the integration of up to 64 indoor units from a single interface.

### FEATURES

- UL Certified,
- Direct access to outdoor unit's communication bus.
- Scan: Automatic identification of the units presents in the VRF system.
- Integration with any IP Home Automation System thanks to our open ASCII protocol.
- Compatible with the drivers available at Intesis webpage.
- Direct ethernet connection to the home's local IP network.
- Up to 6 TCP clients (incoming sockets) are supported.
- Datalogging through external USB port.
- Configuration through IP or USB (Console) port.
- Front cover LED indicators to provide easy to check communication status.
- Automatic updates for both Intesis MAPS and Interface's firmware.

**Hisense**

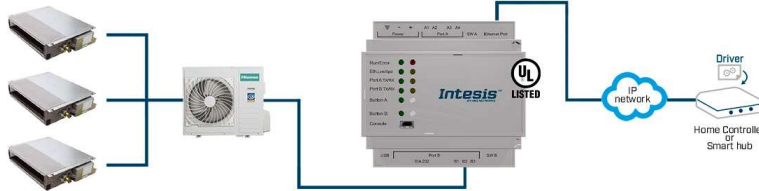
**Home Automation**



### Use Case

Integration of Hisense VRF Air Conditioner Units into a Home Automation installation.

**Hisense**



**Home Automation**

Drivers available for:

- AMX
- Control4
- Eedomus
- ELAN
- FIBARO
- Iridium mobile
- JEEDOM
- RTI
- SAVANT

Drivers soon available for:

- CRESTRON
- KUJU
- Vera

### Description

#### DIRECT CONNECTION TO VRF OUTDOOR UNITS

The gateway is directly connected to the outdoor units communication bus and enables the control of all the indoor units connected to the system. This allows a full integration of the VRF system into the Home Automation installation.

#### SET UP BY INTESIS MAPS

The configuration is carried out using the Intesis MAPS software. This one allows you to define your own settings for the device and offers extra functions available for all the new generation gateways. Thanks to the scan function, which allows to automatically discover all the units available in the installation, get the interface ready to work in a really short time.

Intesis MAPS makes it easy to identify any malfunction in the installations thanks to its robust diagnostic feature.

### Technical Documentation

User Manual	General information about this product	Download
Installation Manual	Learn how to install the device in your project	Download
Protocol Specifications	This document contains the basis of the WMP protocol	Download
EC Declaration of Conformity	Check the product certification	Download

### Programming Tools

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

### Commercial Documentation

Marketing Datasheet	Discover all the integration solutions for Hisense	Download
Intesis Brochure	Know more about the Intesis current available products	Download

### Drivers for WMP AC Interfaces

	Intesis - AMX driver	Download
	Intesis - Control 4 driver	Download
	Intesis Eedomus driver	Download
	Intesis - ELAN driver	Download
	Intesis - FIBARO driver	Download
	Intesis - Iridium driver	Download
	Intesis - Jeedom driver	Download
	Intesis - RTI driver	Download
	Intesis - Savant driver	Download

### Drivers soon available for WMP AC Interfaces

	Intesis - Crestron driver	Download
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**ORDER CODE:**

INMBSHIS0160000	Hisense VRF systems to Modbus TCP/RTU or HA Interface - 16 units
INMBSHIS0640000	Hisense VRF systems to Modbus TCP/RTU or HA Interface - 64 units

**INCLUDED COMPONENTS:**

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

Warranty: 36 months.