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AKREDİTE AKILLI BİNA SİSTEMLERİ AR&GE MERKEZİ

Daikin Sky & VRV AC KNX Gateway ITR830-003

KNX Interface for Daikin Air Conditioners

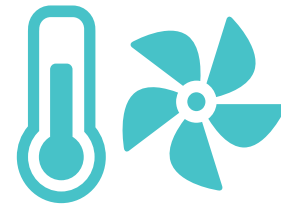
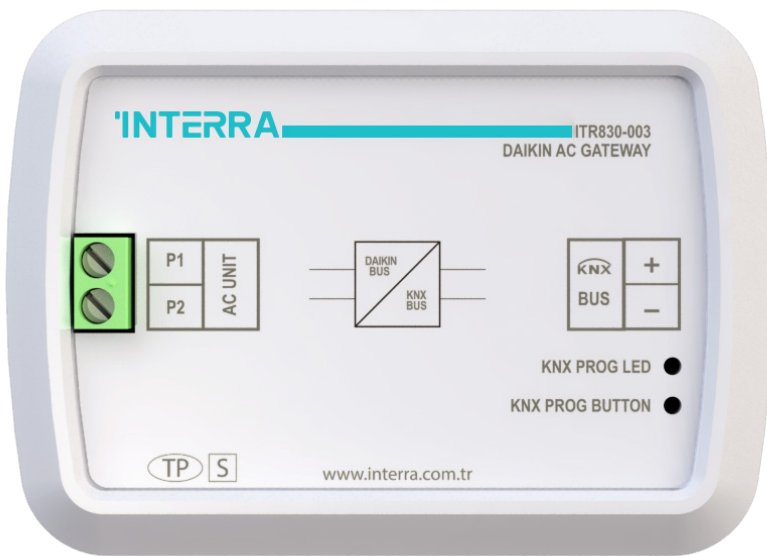


interra.com.tr

Daikin Sky & VRV AC

KNX Gateway

Daikin is the interface device that allows commercial and industrial air conditioners to be integrated into the Knx bus system.



End user
will need
that's all the checks
thanks to the device
can be done.

ITR830-003

• Power source	: EIB Power Supply:
• Power consumption	20mA
• Push Buttons	: 1 x KNX Programming Button: 1 x
• LED Indicator	KNX Programming LED: IP 20
• Protection Type	
• Operation Mode	: S Mode
• Maximum Humidity	: <90RH
• Temperature Range	: Working (-10 ° C... 70 ° C) Storage (-25 ° C... 100 ° C)
• Flammability	: Fireproof Product
• Color	: Light grey
• Dimensions	: 88X62X27 mm (WxHxD):
• Certificate	KNX Certificate
• Configuration	: Configuration with ETS



It contains logic and converter interfaces in order to meet the extra needs that may occur in the field.

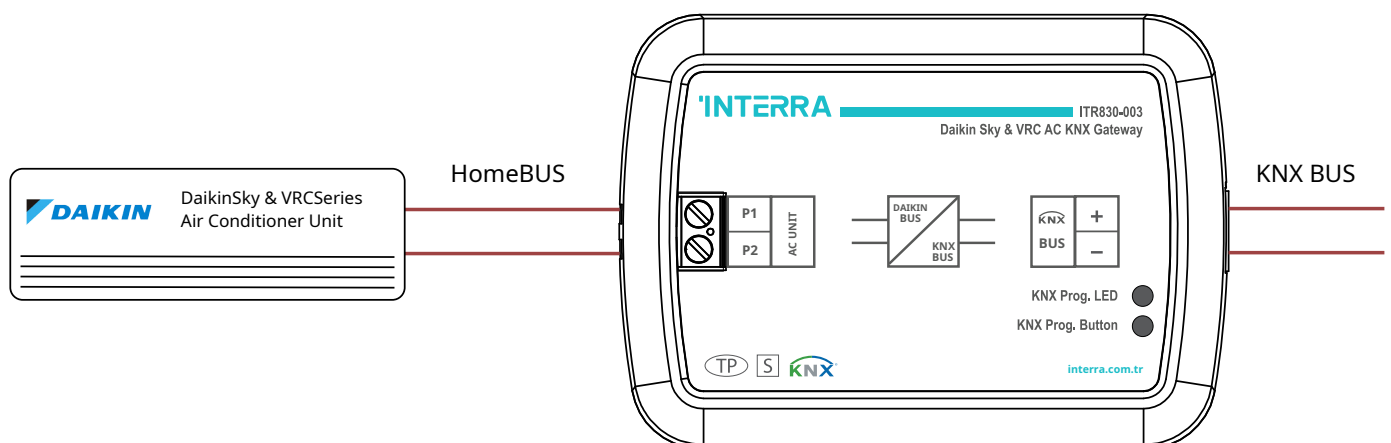
For control flexibility, many objects have control and feedback objects in both bits and bytes.

Special usage modes have been added in consideration of user comfort.



- The device can send information from a desired object (module alive beacon) at desired intervals.
- You can choose how it will behave when the electricity goes out and after it comes.
- It can be activated to send feedback when the device starts and it can be selected to repeat the notification periodically, and this time can be set.
- The device control can be locked and unlocked through the object, the polarity of the locking information can be adjusted.

- In case of an error that may occur in the air conditioner, the code corresponding to the error is from ets.
(*)
- 4 logic gates can be defined. These gates can be chosen as and, or, and xor.
- 8 converters can be defined. These converters are very important for data type conversions that may be needed in the field.



(*): This feature will be updated in the 2nd version of the device.



Comfort in your hands

You can organize heating / cooling, summer mode, winter mode, gradual scenarios that will make you feel special. you know.



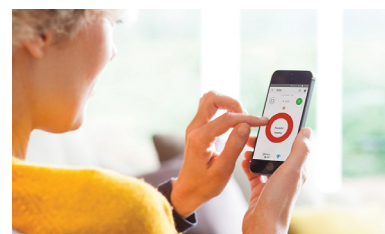
Energy-saving

Thanks to the smart operating mode and smart room heating / cooling modes you can save energy.



Mobile Access

You can control it remotely with Android and IOS mobile devices whenever you want, turn on / off your air conditioner, heating / cooling when you come home you can provide.



Timer Scenarios

You can control your air conditioner with mobile access, On / off at any time, gradual heating / cooling by organizing scenarios, you can make you feel special.



To your customers Special Scenarios

By creating special room temperature scenarios for your customers, you can experience the 5-star comfort effect.



Bidirectional communication privilege

All commands you have given via mobile access whether it is applied or not does not leave a question mark in your mind by making the notification.



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