AIRSTAGE™

Submittal FJ-RC-WIFI-1NA

FUJITSU

Wi-Fi Interface for VRF

Job Name: _____
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Date: _____
Approval: _____
Construction: _____
Unit #: _____
Drawing #: _____

General Features

The Wi-Fi Interface for VRF is used to manage VRF indoor units through the Internet using a smart phone, tablet or PC. It is an external module that connects the VRF indoor unit to the Internet cloud using the Wi-Fi network.

Features

- Manages the VRF indoor unit using the iOS or Android
- Programs the indoor unit operation schedule.
- Offers access to several indoor unit settings including, Mode, temperature set point, and much more.
- Offers early startup that brings the space to the desired set point before arriving.
- Also, offers delayed setback after leaving.
- Powered through the Indoor Unit. No external power supply required.
- Provides instant alarm notifications.
- Error reporting, available in several languages.

Electrical

Power Supply DC (V) ……………………………………….. 12
Current (mA) ……………………………………………… 55

Temperature

Operating Temperature Range °F (°C) …........ 32 - 104 (0 - 40)

Humidity range (%) …………………….. < 93 (no condensation)

Weight and Dimensions

Weight lbs.(g) ……………….……………………….... 0.17 (80)

Dim.Net (HxWxD) in(mm) ..……………….... 2-3/4 x 4-1/4 x 1-1/8 (70 x 108 x 28)

Color ..……………….…………………….………….…………White

LED light while setting up and off when is connected.

Compatible remotes

UTY-RNKU, UTY-RSKU, UTY-RHKU,UTY-LNHU

Other

Warranty ..……………..……………..…………..………… 2 years

Enclosure UL Approval ………………………... ABS (UL 94 HB)

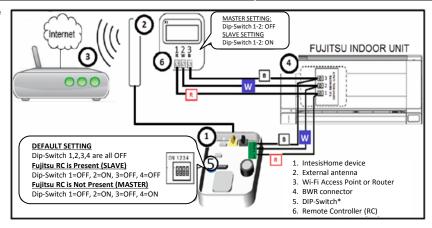RoHS Conformity……………… Compliant with RoHS directive (2002/95/EC)

Certifications.....CE conformity to EMC directive (2004/108/EC) and low voltage directive (2006/95/EC)
EN 60950-1
EN301489-1 v1.8.1
EN301489-17 v2.1.1

Installation Example

MASTER SETTING: Dip-Switch 1-2: OFF
SLAVE SETTING Dip-Switch 1-2: ON

FUJITSU INDOOR UNIT

DEFAULT SETTING
Dip-Switch 1,2,3,4 are all OFF
Fujitsu RC is Present (SLAVE)
Dip-Switch 1=OFF, 2=ON, 3=OFF, 4=OFF
Fujitsu RC is Not Present (MASTER)
Dip-Switch 1=OFF, 2=ON, 3=OFF, 4=ON

1. IntesisHome device
2. External antenna
3. Wi-Fi Access Point or Router
4. BWR connector
5. DIP-Switch*
6. Remote Controller (RC)

Wi-Fi Interface for VRF

Model Compatibility

Type	Indoor unit Model	Required parts*
Compact Wall Mounted (ASUA)	7, 9, 12, 14RLAV	Plug model: K9707476019
	7, 9, 12, 14TLAV	
Wall Mounted (ASUB)	18, 24RLAV	Plug model: K9709223017
	18, 24TLAV	
Compact Cassette (AUUA)	7, 9, 12, 14, 18, 24RLAV	Built-in Low voltage terminal block
	7, 9, 12, 14, 18, 24TLAV	
Cassette (AUUB)	18, 24, 30, 36RLAV	
	18, 24, 30, 36TLAV	
Floor/Ceiling (ABUA)	12, 14, 18, 24RLAV	
	12, 14, 18, 24TLAV	
Ceiling (ABUA)	30, 36RLAV	
	30, 36TLAV	
Slim Duct (ARUL)	7, 9, 12, 14, 18RLAV	
	7, 9, 12, 14, 18TLAV	
Medium Static Pressure Duct (ARUM)	24, 30, 36RLAV	
	24, 30, 36TLAV	
High Static Pressure Duct(ARUH)	36, 48, 60RLAV	
	36, 48, 60, 72, 96TLAV	
Vertical Air Handler (ARUV)	12, 18, 24, 30, 36, 48, 60TLAV	

*Plug included with indoor wall mount units

Dimensions

Unit: in (mm)

1.1 (28)

4.25 (108)

2.75 (70)

1.1 (28)

2.93 (74.5)

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