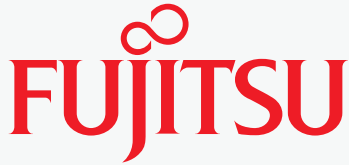# Intesis AC gateways
for Fujitsu

Intesis®
BY HMS NETWORKS

FUJITSU

Developed in close collaboration with Fujitsu HQ, Intesis gateways are fully compatible with Fujitsu units (CN connector, 3-wire RC line, & X1/X2).

The Intesis Power Estimation Algorithm accurately estimates the energy consumption of each indoor unit, enabling your project to meet the energy efficiency specifications.

BACnet

IN485UNI001I100
Connect to:
IR Port
1 Indoor Unit

IN485FGL001I000
Connect to:
CN75, CN65, CN6 or CN12
1 Indoor Unit

IN775FGL*O000**
Connect to:
X1/X2
4/16/64 Indoor Units

KNX

INKNXUNI001I000
Connect to:
IR Port
1 I.U., 2 Binary Inputs

INKNXFGL001R000
Connect to:
R/W/B
1 I.U., 2 Binary Inputs

INKNXFGL001I000
Connect to:
CN75, CN65, CN6 or CN12
1 I.U., 4 Binary Inputs

IN775FGL*O000**
Connect to:
X1/X2
4/16/64 Indoor Unit

Modbus

IN485UNI001I100
Connect to:
IR Port
1 Indoor Unit

INMBSFGL001R000
Connect to:
R/W/B
1 Indoor Unit

IN485FGL001I000
Connect to:
CN75, CN65, CN6 or CN12
1 Indoor Unit

IN775FGL*O000**
Connect to:
X1/X2
4/16/64 Indoor Units

Home Automation

INWMPUNI001I000
Connect to:
IR Port
1 Indoor Unit

INWMPFGL001R000
Connect to:
R/W/B
1 Indoor Unit

INWMPFGL001I000
Connect to:
CN75, CN65, CN6 or CN12
1 Indoor Unit

IN775FGL*O000**
Connect to:
X1/X2
4/16/64 Indoor Units

AC Cloud Control

INWFIUNI001I000
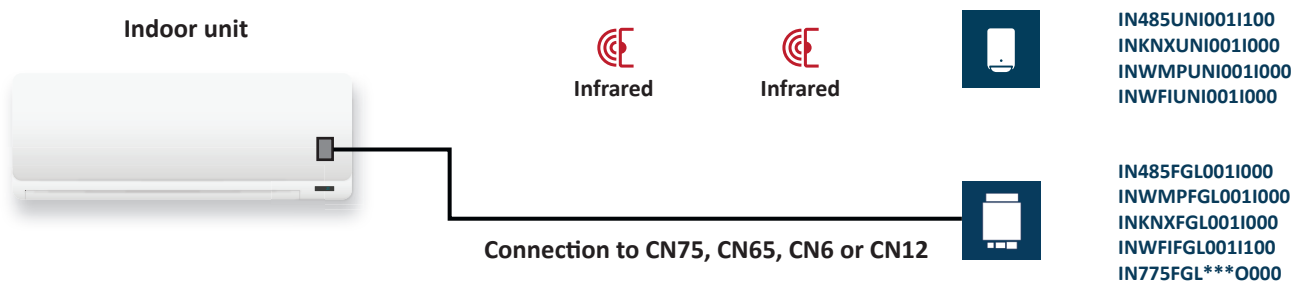Connect to:
IR Port
1 I.U. 1 Binary Input
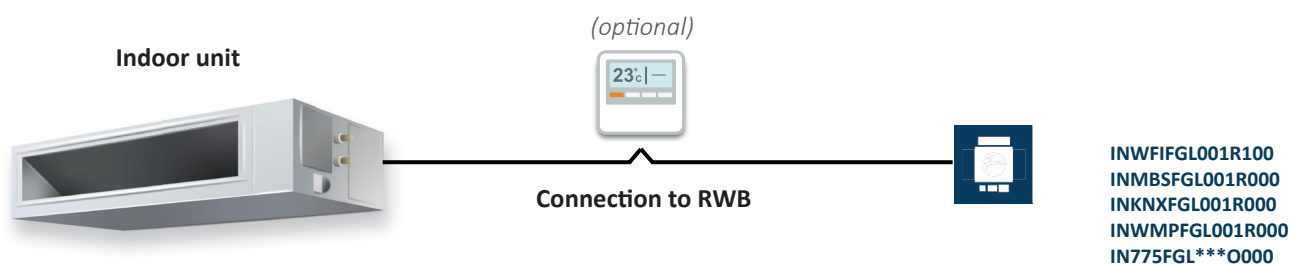

INWFIFGL001R100
Connect to:
R/W/B
1 Indoor Unit

INWFIFGL001I100
Connect to:
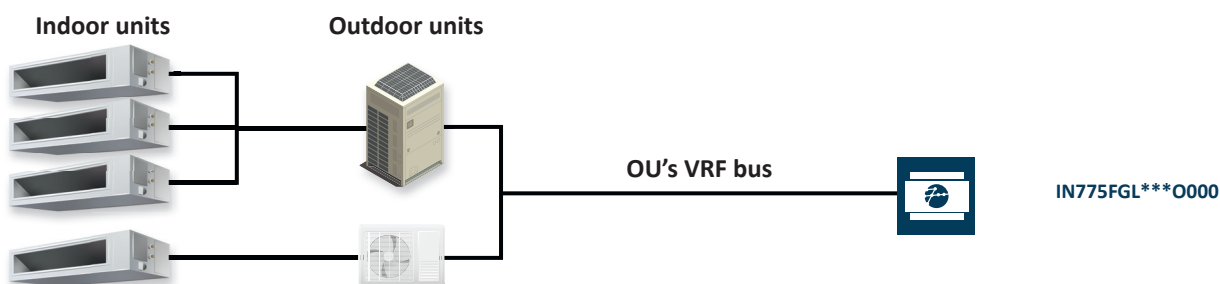CN75, CN65, CN6 or CN12
1 Indoor Unit

Connection to the Fujitsu indoor units

Indoor unit

Infrared   Infrared

IN485UNI001I100
INKNXUNI001I000
INWMPUNI001I000
INWFIUNI001I000

Connection to CN75, CN65, CN6 or CN12

IN485FGL001I000
INWMPFGL001I000
INKNXFGL001I000
INWFIFGL001I100
IN775FGL*O000**

Conection to the Fujitsu wire remote controller bus

Indoor unit

(optional)

23℃

Connection to RWB

INWFIFGL001R100
INMBSFGL001R000
INKNXFGL001R000
INWMPFGL001R000
IN775FGL*O000**

Connection to the Fujitsu outdoor unit bus

Indoor units   **Outdoor units**

OU's VRF bus

IN775FGL*O000**

Intesis Air Conditioning Gateways

As a leader in providing advanced integration solutions for HVAC systems, Intesis has become the preferred partner for many HVAC manufacturers, who now include our gateways in their catalogs. Intesis gateways stand out in the market for their reliability, ease of use, and adaptability, enabling seamless integration of HVAC systems into building management systems.

Learn more at www.hms-networks.com/intesis

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