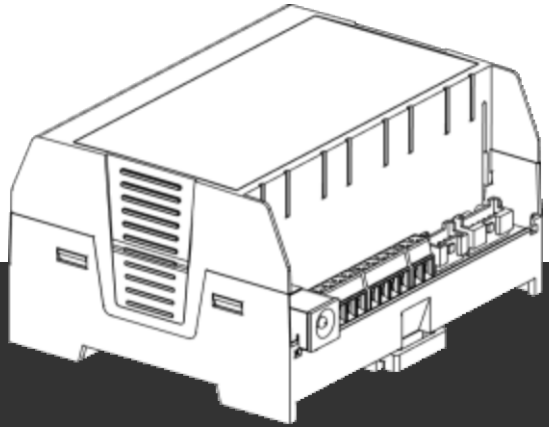


HITACHI

INSTALLATION & OPERATION MANUAL

PRIMARY

H-LINK ADAPTER
HCAA03NEWI



air

Cooling & Heating

ENGLISH

Specifications in this manual are subject to change without notice in order that Johnson Controls-Hitachi Air Conditioning may bring the latest innovations to their customers. Whilst every effort is made to ensure that all specifications are correct, printing errors are beyond control and responsibility of Johnson Controls-Hitachi Air Conditioning.

Always refer to the latest product literature available on Hitachi Product Library or contact local service team for installation, operation and troubleshooting of connected devices to the PRIMARY H-Link Adapter.

Scan the below QR Code by your smartphone camera to download the latest available product literature for this product.



WARNING

Hazards or unsafe practices which COULD result in severe personal injuries or death.

CAUTION

Hazards or unsafe practices which COULD result in minor personal injury or product or property damage.

NOTICE

Indicates information considered important, but not hazard-related (for example, messages relating to property damage).



CAUTION

This product shall not be mixed with general house waste at the end of its life and shall be retired according to the appropriated local or national regulations in an environmentally correct way. Contact to the corresponding authorities for more information.

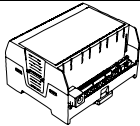

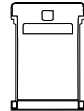

Table of Contents

| | |
|--|----|
| 1. Product description..... | 1 |
| 2. Hardware specification..... | 1 |
| 3. Communications..... | 1 |
| 4. Installation procedure..... | 2 |
| 4.1 Mounting of the device..... | 2 |
| 4.2 Electrical wiring..... | 4 |
| 4.3 Unit ID & Refrigerant ID Settings | 5 |
| 4.4 PRIMARY H-Link adapter field connection with VRF system..... | 6 |
| 4.5 PRIMARY H-Link adapter use cases..... | 7 |
| 5. Operation procedure..... | 8 |
| 6. LED Indications..... | 9 |
| 7. Alarm Code Mapping..... | 10 |

1. PRODUCT DESCRIPTION

The PRIMARYY H-Link Adapter is used as a gateway which enables the PRIMARYY air conditioners to communicate and operate with the PRIMARYY wired controller, VRF H-Link Central Controllers, airCloud Pro, airCloud Home and Hitachi Wired Controllers.

CONTENT OF THE PRODUCT

| Gateway device | Simplified Manual | Wall Mounting Clip | Communication Cable for PRIMARYY Indoor Unit to H-Link adapter |
|--|--|--|--|
|  1 x |  1 x |  2 x | Length 5meter  1 x Refer Page-7 for connection detail |

2. HARDWARE SPECIFICATION

| | |
|-------------------------|--|
| Power Supply | 12VDC \pm 10% (Factory recommendation use Indoor Unit connections, if external supply required use field supplied 12VDC power adapter) |
| Outer Dimensions | 90 mm x 78 mm x 50 mm [3.54" x 3.07" x 1.96"] |
| Weight | 110 g [0.24 lb] |
| Installation conditions | Indoors (Installation with restricted access by unauthorized person or tool) |
| Ambient temperature | 0°C to 50°C [32°F to 122°F] |
| Humidity | 20~90% RH (Without condensation) |

3. COMMUNICATIONS

3.1 PRIMARYY Indoor Unit

| | |
|--------------------|---|
| Device Type | PRIMARYY Air Conditioner Indoor unit |
| Connector Type | 4 pin screw terminal connector (GND, Supply, TXD, RXD) |
| Communication Line | 4 Wire shielded Cable, 26~18 AWG |
| Length | Use the connection cable delivered with the PRIMARYY Wired Controller or H-Link Adapter |

3.2 PRIMARYY Wired Controller (Applicable for models with Wired Controller only)

| | |
|--------------------|---|
| Device Type | PRIMARYY Wired Controller |
| Connector Type | 4 pin screw terminal connector (GND, Supply, RXD, TXD) |
| Communication Line | 4 Wire shielded Cable, 26~18 AWG |
| Length | Use the connection cable delivered with the PRIMARYY Wired Controller |

3.3 H-Link Central Controller / airCloud Pro Gateway

| | |
|--------------------|---|
| Device Type | H-Link Central Controllers |
| Connector Type | 2 pin screw terminal connector (Pin 1, Pin2) |
| Communication Line | 2 wire twisted pair shielded cable, 26~18 AWG |
| Length | 1000m [3280'] Max. (As mentioned in H-Link Central Controller instruction manual) |

3.4 Hitachi RAC Wired Controller*

| | |
|--------------------|--|
| Device Type | Hitachi RAC Wired Controller [SPX-WKT3, SPXWKT4] |
| Connector Type | 4 pin connector type |
| Communication Line | 4 core cable type |
| Length | 15m [49.21'] Max. (Use the connector on cable delivered with the RAC Wired Controller) |

* Not applicable for North America region

3.5 airCloud Home Gateway

| | |
|--------------------|---|
| Device Type | airCloud Home Wi-Fi Adapter |
| Connector Type | 6 pin connector type |
| Communication Line | 6 core cable type |
| Length | 1m [3.28'] Max. (Use the connection cable delivered with the Wi-Fi Adapter) |

4. INSTALLATION PROCEDURE

⚠ WARNING

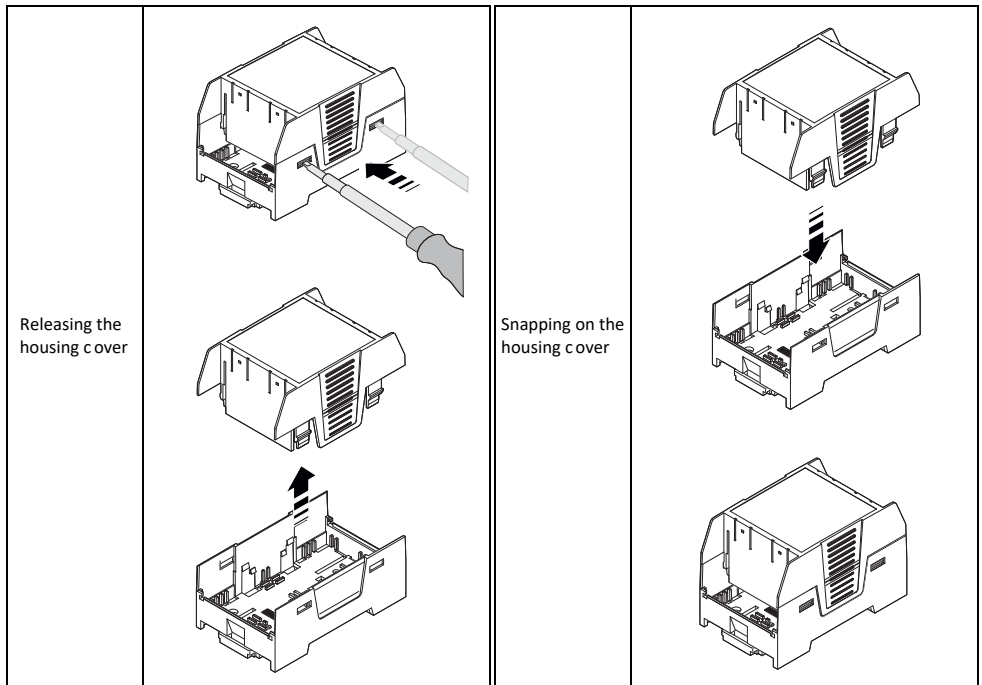
1. Read this manual carefully before performing the installation work.
2. Do not install this device in places accessible to the general public. Install the device in an electrical closet or room that is accessible only with a lock and key, and provides protection from electromagnetic disturbance.
3. Do not connect power supply before the device installation is correctly done. Always disconnect power supply from the device before any maintenance or servicing action.

⚠ CAUTION

1. This appliance must be used only by trained or certified persons, having received the technical information or instructions to handle properly and safely this appliance.
2. This is a Class A product. In a domes c environment this product may cause radio interference in which case the user may be required to take adequate measures.
3. Children should be supervised to ensure that they do not play with the device.
4. Check to ensure that the field supplied electrical components (power supply switches, circuit breakers, wires, connectors and wire terminals) have been properly selected according to the electrical data indicated on this document and they comply with national and local building codes. If it is necessary, contact with your local authority in regard to standards, rules, regulations, etc.
5. Do not install H-Link Adapter in places:
 - Where any vapor, oil or other dispersed liquids could affect the device.
 - Where accumulation, genera on or leaks of inflammable gases has been detected.
 - That are near to the sea, in saline, acid or alkaline surroundings.

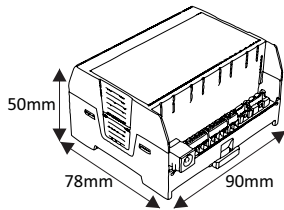
4.1 INSTALLATION OF THE DEVICE

4.1.1 Housing fitment

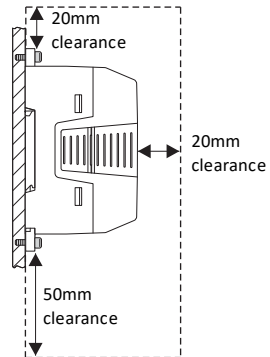


4.1.2 Mounting the device

4.1.2.1 Mounting space requirement

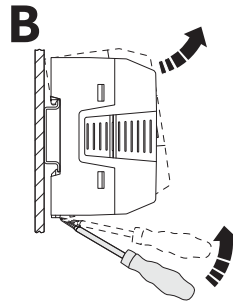
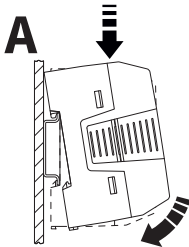


Device Dimensions



4.1.2.2 Din Rail Mounting

The housing is supplied with a base latch for DIN rail mounting as standard.



Mounting

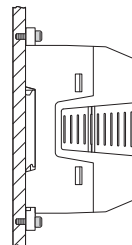
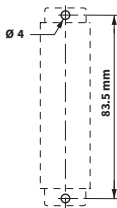
- Place the device onto a grounded 35mm (1.37 Inch) DIN rail from edge of the DIN rail (A).
- Press the device carefully at the top of the housing towards the mounting surface.
- Once the snap-on foot has audibly snapped on to the DIN rail, check whether it is securely attached.

Removal

- Use a suitable screwdriver to release the locking mechanism on the snap-on foot of the device (B).
- Hold the device at the housing cover and carefully tilt it upwards.
- Carefully lift the device off the DIN rail.

4.1.2.3 Wall Mounting

The housing is supplied with a base latch for wall mounting with device unit.



Wall mounting

4.2 ELECTRICAL WIRING

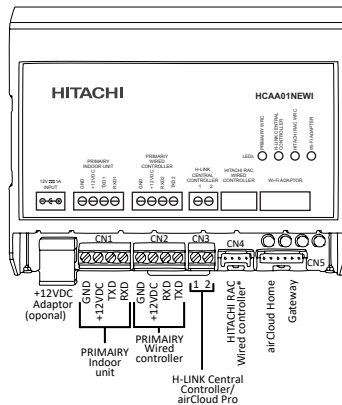
⚠ WARNING

1. Do not install this device in places accessible to the general public. Install it in enclosures or other places which are accessible only by the authorized person or tool.
2. Do not connect power supply before the device installation is correctly done. Always disconnect power supply from the device before any maintenance or servicing action.

⚠ CAUTION

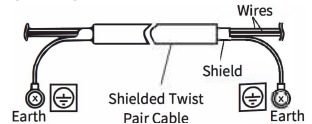
1. Make sure that the electrical components of the installation (power switches, circuit breakers, wires, connectors and wire terminals) have been properly selected according to the electrical data indicated on this document and they comply with national and local building codes.
2. Before power supply and turning on the PRIMARY H-Link Adapter, you must ensure that:
 - All circuits to be connected are correctly applied.
 - All H-Link connections have been set up.
3. The cables for communication signals should be as short as possible. Keep a distance of more than 150mm (6 Inch) from other power cables. Do not wire them together (although they may intersect). If they must be installed together, take the following measures to avoid noise disturbances:
 - For communications, use shielded wire which is grounded at one side.

4.2.1 H-Link Adapter Terminal Connections



i NOTE

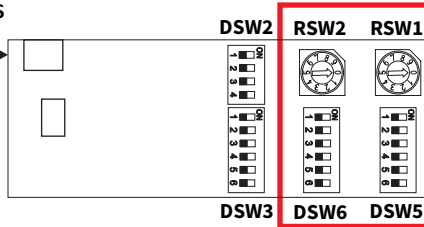
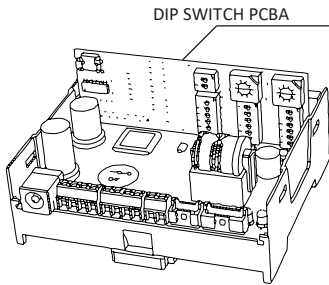
It is recommended to use Shielded Twist Pair Cables for all types of connections to H-LINK Adaptor. Shield of the cable must be connected to earth from both ends as shown below :



* Not applicable for North America region

| Name | Connection Type | Cable specification |
|--|--------------------------|---|
| 12VDC 1A Input | Power Supply | For external field supplied 12VDC, 1A Power Adapter (Power supply can be taken from the Hitachi PRIMARY Indoor uniterminal board. Refer H-Link Adapter use cases for wiring details on Page-7) |
| PRIMARY Indoor Unit | PRIMARY Indoor unit PCBA | Connect communication cable provided with PRIMARY Wired Controller or H-Link Adapter at PRIMARY Indoor unit terminal connector (CN6 or CN19). |
| PRIMARY Wired Controller | PRIMARY Wired Controller | Connect 4 Core 20 AWG cable provided with PRIMARY Wired Controller unit. |
| H-Link Central Controller / airCloud Pro | H-Link | 2 wire twisted pair shielded cable 26~18 AWG. Shield must be grounded in one side only. |
| HITACHI RAC Wired Controller* | 4-Pin Connector | Connect with 4-Core cable provided with SPX-WKT3/4* HITACHI Wired Controller |
| airCloud Home Gateway | 6-Pin Connector | Connect with 6-Core cable provided with airCloud Home Gateway device |

4.3 UNIT ID & REFRIGERANT ID SETTINGS



CAUTION

Before setting the dip switches, firstly turn OFF power source and set the position of the dip switches. If dip switches are set without turning OFF the power source, the settings will not be applied to the units.

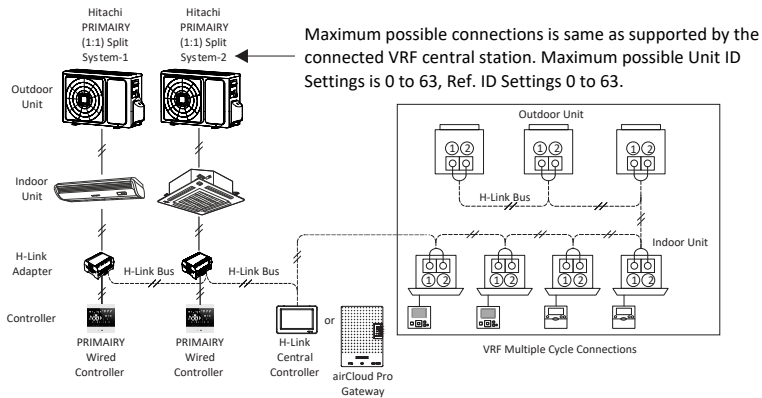
1. Turn OFF all the power supply to the indoor and outdoor units, PRIMARY H-Link Adapter before Dip Switch setting. If not, the setting will be invalid.
2. The settings available for the PRIMARY H-Link Adapter are shown below. Settings on DSW5 and DSW6, RSW1 and RSW2 are required when an VRF Central Controller or airCloud Pro is connected to the H-Link port (CN3) of the Adapter.
3. The PCBA in the H-Link Adapter is equipped with 6 types of dip and rotary switch. Before running unit, set these dip switches according to the following instructions.
4. When using with VRF System or multiple PRIMARY Units along with VRF Central station, Unit ID & Refrigerant Cycle settings are required on H-Link Adapter.
5. The H-Link terminal resistance must be set on any native H-Link device. If a H-Link VRF system is connected to the H-Link line, it is recommended to set the terminal resistance on one outdoor unit. It can also be set on the HLINK central controller, if no native HLINK outdoor units are used. In case the HLINK central controller is not allowing to set this terminal resistance, a manual installation of a 75 Ohm resistor should be done on the HLINK communication bus. The HLINK terminal resistance cannot be set on this PRIMARY HLINK adapter.

| Factory Setting | Use Case | Description |
|---|--|--|
| <p>DSW3 ON OFF 1 2 3 4 5 6 All DIP switches are OFF</p> | | Use Factory Settings only. |
| <p>DSW2 ON OFF 1 2 3 4 All DIP switches are OFF</p> | | Use Factory Settings only. |
| <p>Unit ID Setting</p> <p>DSW6 ON OFF 1 2 3 4 5 6 All DIP switches are OFF</p> <p>Position Turn by using screw driver</p> <p>RSW2 The position is Set 5</p> | <p>E.g. Seng in Unit No. 15</p> <p>DSW6 ON OFF 1 2 3 4 5 6 No. 1 pin is ON</p> <p>RSW2 The position is Set 5</p> | <p>Maximum possible connections for H-Link Adapters on single H-Link line is 16. Maximum possible Unit ID Settings is 0 to 63. Ref. ID Settings 0 to 63.</p> <p>When connected to VRF System, the PRIMARY system Unit ID must be set to a non-used VRF Ref. ID. Do not use a Unit ID address already used by a VRF system. The Unit ID & Ref. ID must be set same on H-Link Adapter.</p> |
| <p>Refrigerant Cycle number Setting</p> <p>DSW5 ON OFF 1 2 3 4 5 6 All DIP switches are OFF</p> <p>Position Turn by using screw driver</p> <p>RSW1 The position is Set 5</p> | <p>E.g. Seng in Ref No. 5</p> <p>DSW5 ON OFF 1 2 3 4 5 6 No. 1 pin is OFF</p> <p>RSW1 The position is Set 5</p> | <p>It is recommended that each PRIMARY system is set with a unique indoor unit address(A) + refrigerant system(B): A/B: 0/0, 1/1, 2/2 etc... up to 63/63.</p> <p>If required PRIMARY systems can also be set with a single Ref. Cycle ID for multiple H-Link Adapters with multiple Unit ID setting. Example - 0/1, 1/1, 2/1, 3/1 etc... up to 63/1.</p> |

NOTICE

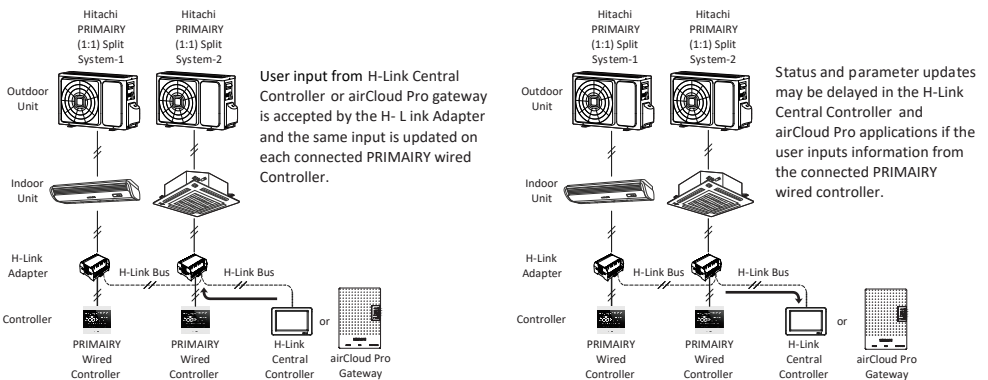
When Unit ID or Ref. Cycle ID set greater than 63 on PRIMARY H-Link adapter, the setting will be accepted as 63 only. Same setting of Unit ID & Ref. ID on multiple units on same network must be avoided. Example - 1/1 and 1/1 should not be done for 2 different units.

4.4 PRIMARY H-Link ADAPTER FIELD CONNECTION WITH CENTRAL CONTROLLERS, airCloud Pro GATEWAY AND VRF UNITS



NOTICE

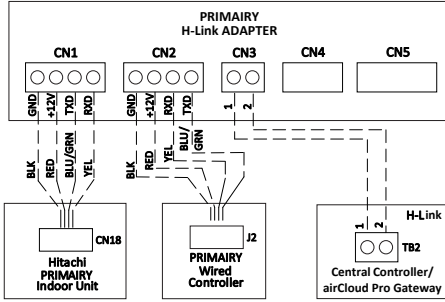
1. In case the H-Link port is used on the PRIMARY adapter, make sure to use only one additional individual controller/device with the H-Link adapter (PRIMARY Wired Controller or Hitachi RAC Wired Controller or airCloud Home).
2. When using the airCloud Pro Gateway and its applications, some features like Energy Cost Estimation, Eco Genius will not be available for users as these features are exclusively supported for Hitachi VRF units only and should not be used on PRIMARY Units.
3. If VRF Units are on the same H-Link Bus as PRIMARY Units, some of the airCloud Pro features and functions mentioned above like Energy Cost estimation, Eco Genius should not be used for the VRF units connected also, this will ensure the basic operations on all the devices on H-Link do not get affected.
4. If several PRIMARY H-Link Adapters are connected to one H-Link Central Controller or airCloud Pro gateway, any command input by user on the central controller or airCloud Pro will be accepted by the PRIMARY H-Link Adapter and applied to the PRIMARY Wired Controller connected to the PRIMARY H-Link Adapter. In case settings are done by user from individual controller, the application of this setting to the respective connected PRIMARY Indoor unit and the status update on the H-Link Central Controller or airCloud Pro may be slightly delayed.
5. When operating the devices connected on H-Link bus, there may be instances of delay in execution and update of parameters set by user. These delays are expected due to the data being handled by multiple devices and network issues.



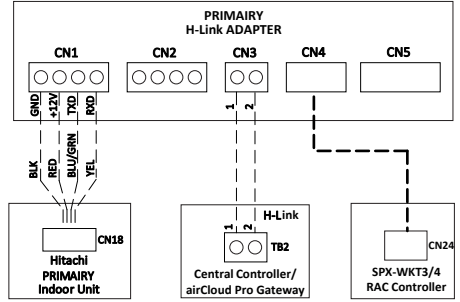
6. airCloud Pro will operate and display only for the range of 19°C~30°C, any setting outside this range i.e. < 16°C or 30°C > when applied by any other device connected on H-Link Adapter will be reverted to 19°C and 30°C respectively.
7. As part of continuous performance improvements and addition of new devices and features, the IoT Gateway's i.e. airCloud Pro and airCloud Home will have regular OTA updates for firmware and Android and iOS application updates. The release for such updates must be monitored by user or service teams for each regions for these products.

4.5 PRIMARY H-Link ADAPTER USE CASES

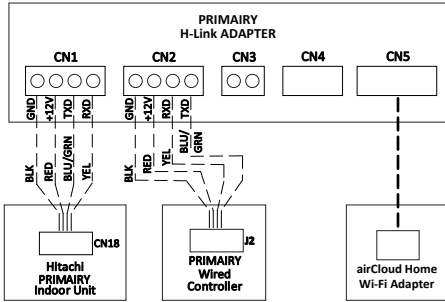
USE CASE-1



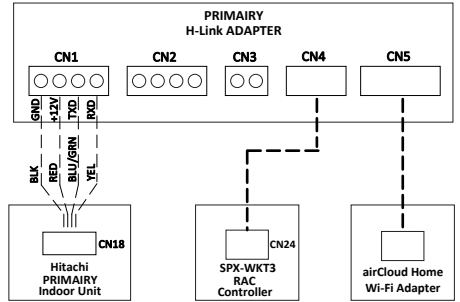
USE CASE-2



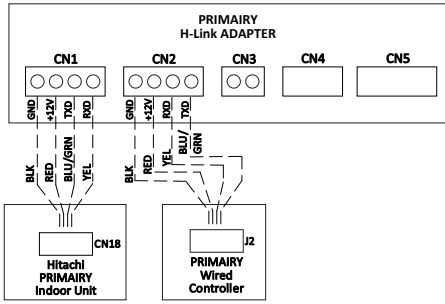
USE CASE-3



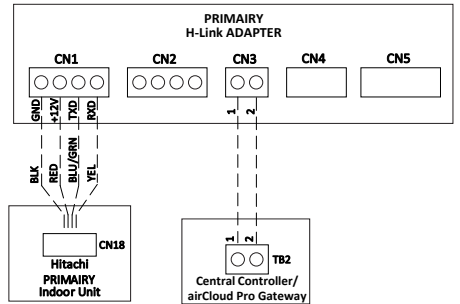
USE CASE-4



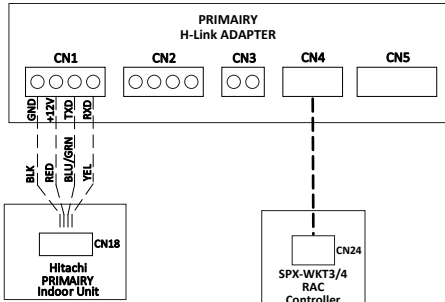
USE CASE-5



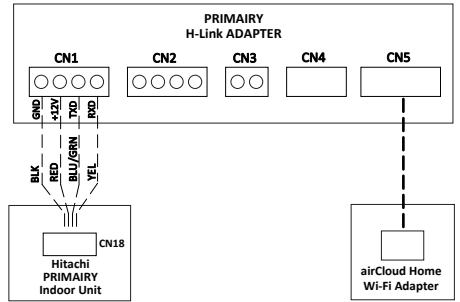
USE CASE-6



USE CASE-7



USE CASE-8



5. OPERATION PROCEDURE

| No. | Funcons | Range |
|-----|--------------------|---|
| 1 | MODES | Auto / Cool / Heat* / Dry / Fan |
| 2 | TEMPERATURE RANGE | Same as available in PRIMARY Air Conditioners |
| 3 | FAN SPEED | Same as available in PRIMARY Air Conditioners |
| 4 | AIR LOUVER CONTROL | Auto Swing Operation ON / OFF |

* Available in PRIMARY Heat type models only

5.1 DESCRIPTION OF MODES

5.1.1 Auto Mode:

- The Set Temperature setting range in Auto Mode depends on input to the PRIMARY Indoor Unit connected to PRIMARY H-Link.
- Auto Mode can be selected and applied to the PRIMARY indoor unit from the PRIMARY Wired Controller or VRF Central Station.
- You can select the Fan Speed with the PRIMARY Wired Controller. The same input is applied to the PRIMARY Indoor Unit by the PRIMARY H-Link Adapter.

5.1.2 Heat / Cool Mode:

- The default Set Temperature setting range in Cool Mode depends on the PRIMARY Indoor Unit type connected to the PRIMARY H-Link Adapter.
- Heat/Cool Mode can be selected and applied to the PRIMARY indoor unit from the PRIMARY Wired Controller or VRF Central Controller.
- Select the Fan Speed with the PRIMARY wired controller. The same input is applied to the PRIMARY indoor unit by the PRIMARY H-Link Adapter. PRIMARY H-Link Adapter.

5.1.3 Dry Mode:

- The default Set Temperature setting range in Dry Mode depends on the PRIMARY indoor unit type connected to the PRIMARY H-Link Adapter.
- Dry Mode can be selected and applied to the PRIMARY indoor unit from the PRIMARY wired controller or VRF central controller.
- Only the Auto Fan speed option is available to both PRIMARY indoor units and PRIMARY wired controllers. When High, Medium, or Low Fan speed is selected from the central controller, the PRIMARY H-Link Adapter applies the Auto Fan speed to the PRIMARY indoor unit that is connected. In Hitachi RAC wired controllers the display will be Low.

5.1.4 Fan Mode:

- When Fan mode is selected, only Indoor unit Fan will operate. For Fan mode, speed settings are described in Fan Speed Description section.

5.2 TEMPERATURE RANGE DESCRIPTION

- User can select and apply Temperature settings from any of the connected devices. The PRIMARY H-Link Adapter applies the settings to the PRIMARY Indoor units. The Set Temperature range that is available for the user to select will depend on the PRIMARY Indoor units type.
- The temperature settings are supported in both °C or °F unit based on the PRIMARY Unit model type. The unit of temperature will be auto detected by H-Link Adapter during power on and H-Link devices connected must be registered with °C or °F unit matching the PRIMARY Unit model type.

5.3 FAN SPEED DESCRIPTON

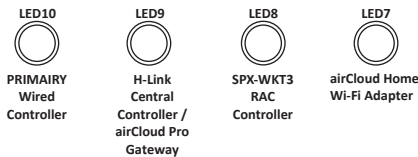
- User can select and apply Fan speed settings from any of the connected devices. The PRIMARY H-Link Adapter applies the settings to the connected devices. The settings that are available for the user to select are the same as those settings available on the device connected to the PRIMARY H-Link Adapter.
- When Super High speed is selected on VRF Central Controller or airCloud Pro or air Cloud Home the selection will revert back to High speed within few seconds of user input.

5.4 AIR LOUVER CONTROL

- Louver control is only available on PRIMARY indoor units that have this function. Auto Swing Operation of louver can be switched ON/OFF from PRIMARY Wired Controller as well as VRF Central Controller, airCloud Pro, airCloud Home and Hitachi RAC Wired Remote Controller.

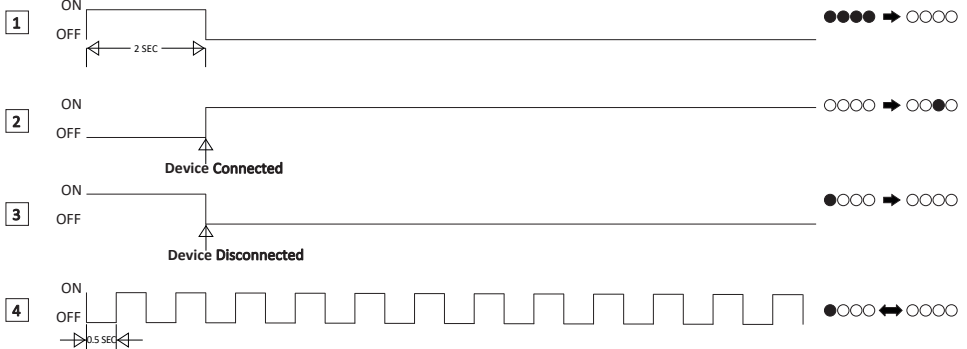
6. LED INDICATIONS

| Conditions | Descripon of LEDs |
|---------------------|--|
| Power On | All the status LEDs will remain ON for 2 seconds after Power ON. See Example 1 as all LEDs ON for 2 seconds. |
| Device Connected | The respective communication indication LED will get ON once the Indoor Unit is connected to the device on H-Link Adapter. See Example 2 for Hitachi RAC Wired controller connected to PRIMARYY H-Link Adapter. |
| Device Disconnected | The respective communication indication LED will get OFF once the Indoor Unit is disconnected from the device on H-Link Adapter. See Example 3 as PRIMARYY Wired Controller disconnected from PRIMARYY H-Link Adapter. |
| Faulty Condition | If there is a communication error between the Indoor unit and individual wired remote controller, Status for that respective communica on indication, LED will be changed to 0.5 second OFF continuously. See Example 4 as PRIMARYY wired controller LED blinking communication error between device and PRIMARYY H-Link Adapter. |



● - LED is ON
○ - LED is OFF

Example



NOTICE

- Error code will be different as per the PRIMARYY Wired Controller or H-Link Central Controller/airCloud Pro Gateway or airCloud Home Wi-Fi Adapter unit in each.
- If we change more than one parameter in less than 5 seconds, H-Link Central Controller/airCloud Pro Gateway will get error and did not get change for 5-6 minutes.
- There should be delay of more than 5 second between every successive key interrupt/input from any connected device.

7. ALARM CODE MAPPING

In case of any alarm code generated on the PRIMARY Unit, the error status and related error code will be transmitted to all devices connected on the H-Link Adapter and the connected devices will display the respective error code as mentioned in below table.

Each error code of PRIMARY Unit is mapped against the respective code on the connected devices, there are some Alarm codes that are displayed only on Outdoor Unit and not available on Indoor Unit, such codes will not be displayed on connected devices but can be viewed directly on Outdoor Unit.

| Indoor Fault Codes | PRIMARY Unit | VRF Central Controller / airCloud Pro | Hitachi RAC WRC | airCloud Home |
|---|--------------|---------------------------------------|-----------------|-----------------|
| Drainage protection | 51 | 14 | 6 | 6 |
| Communication between Indoor & Outdoor unit Fault | 64 | 3 | 3 | 3 |
| Indoor fan motor fault | 72 | 18 | 10 | 10 |
| Indoor EEPROM Data 1 fault | 73 | 12 | 13 | 13 |
| Indoor EEPROM Data 2 error | 74 | 12 | 13 | 13 |
| Indoor ambient Temperature Sensor Fault | 81 | 11 | 9 | 9 |
| Evaporator Middle Temperature Sensor Fault | 83 | 13 | 9 | 9 |
| Communication between main control board & Wiring remote controller Fault (display on wiring remote controller) | FE (254) | Not Transmitted | Not Transmitted | Not Transmitted |
| Communication between main control board & display board Fault (displays on display board) | ER | Not Transmitted | Not Transmitted | Not Transmitted |

| Outdoor Alarm Codes | PRIMARY Unit | VRF Central Controller / airCloud Pro | Hitachi RAC WRC | airCloud Home |
|--|--------------|---------------------------------------|-----------------|-----------------|
| Outdoor ambient temperature sensor fault | 1 | 22 | 7 | 7 |
| Outdoor coil temperature sensor fault | 2 | 24 | 7 | 7 |
| The unit over-current turn off fault | 3 | 48 | 2 | 2 |
| EEPROM Data error | 4 | 0 | 13 | 13 |
| Cooling freezing protection (the indoor coil temperature is too low) or heating overload (indoor coil temperature is too high) | 5 | 11 | 9 | 9 |
| The communication fault between the indoor unit and outdoor unit | 7 | 3 | 3 | 3 |
| voltage absent phase | 12 | 5 | 2 | 2 |
| Compressor overheat protector device | 13 | 23 | 6 | 6 |
| the high pressure switch operate or the unit turn off for high pressure protection | 14 | 21 | Not Transmitted | Not Transmitted |
| the low pressure switch protection or the unit turn off for low pressure protection | 15 | 29 | Not Transmitted | Not Transmitted |
| Overload protection in cooling mode | 16 | 48 | 5 | 5 |
| Discharge temperature sensor fault | 17 | 23 | 7 | 7 |
| AC voltage is abnormal | 18 | 6 | 10 | 10 |
| Suction temperature sensor fault | 19 | 24 | 7 | 7 |
| The defrosting sensor fault | 22 | 24 | 7 | 7 |
| IPM fault | 45 | 55 | 14 | 14 |
| IPM and control board communication fault | 46 | 4 | 14 | 14 |
| Discharge temperature too high fault | 47 | 23 | 7 | 7 |
| the outdoor DC fan motor fault (upper fan motor) | 48 | 19 | 12 | 12 |
| the outdoor DC fan motor fault (down fan motor) | 49 | 19 | 12 | 12 |
| The unit turn off due to the IPM board over heating fault | 91 | 54 | 14 | 14 |
| The refrigerant of the unit is not enough fault | 96 | 44 | Not Transmitted | Not Transmitted |
| 4-way valve commutation failure fault | 97 | Not Transmitted | Not Transmitted | Not Transmitted |

| | | | | |
|----------------------------|----|-----------------|-----------------|-----------------|
| Any fault not listed above | XX | Not Transmitted | Not Transmitted | Not Transmitted |
|----------------------------|----|-----------------|-----------------|-----------------|

NOTICE

- The PRIMARY H-Link Adapter handles critical Error codes generated on PRIMARY Units, but there will be instances of error codes that can only be available on PRIMARY Units or PRIMARY Wired Controller connected on adapter but not on other devices connected on the adapter.
- The error code listed and mapped in above table is subject to regular product updates and must be checked against respective devices connected to the PRIMARY H-Link Adapter.

