DAIKIN

QUICK REFERENCE

Wired remote controller

BRC2E52C7
BRC3E52C7

Table of contents

The original instructions are written in English. All languages are translations of the original instructions.

Refer to http://www.daikineurope.com/support-and-manuals/product-information/ for more detailed Operation and Installation Manuals.

Operation

1. General safety precautions

⚠ **WARNING**

Also see Operation Manual attached to the outdoor and indoor unit.

Please read these "General safety precautions" carefully before installing the remote controller.

Failure to follow these instructions properly may result in property damage or personal injury, which may be serious depending on the circumstances.

⚠ **WARNING**

Do NOT play with the unit or its remote controller. Accidental operation by a child may result in impairment of bodily functions and may harm health.

⚠ **WARNING**

Never disassemble the remote controller. Touching the interior parts may result in electric shocks or fire. Consult your Daikin dealer or authorized contractor for internal inspections and adjustments.

⚠ **WARNING**

To avoid electric shocks, do not operate with wet hands.

⚠ **WARNING**

- Do NOT modify or repair the remote controller. This may result in electric shocks or fire. Consult your Daikin dealer.

- Do NOT relocate or reinstall the remote controller by yourself. Improper installation may result in electric shocks or fire. Consult your Daikin dealer.

- Do NOT use flammable materials (e.g. hairspray or insecticide) near the product. Do not clean the product with organic solvents such as paint thinner. The use of organic solvents may cause crack damage to the product, electric shocks, or fire.

2. Features and functions

The state of the art remote controller offers full control over your installation.

1 BASIC REMOTE CONTROLLER
The basic remote controller functions are:

- ON/OFF,

- operation mode change-over (only for BRC2E),

- temperature adjustment,

- fan speed adjustment,

- airflow direction adjustment.

2 CLOCK FUNCTION
The clock functions are:

- 12/24 hours real time clock,

- automatic daylight saving time.

3 SCHEDULE FUNCTION
The schedule timer function is disabled in case the BRP7A51 Digital Input Adapter is installed.
The schedule timer functions are:

- a maximum of 5 actions can be programmed for each day of the week,

- 3 independent schedules can be programmed,

- schedule can be enabled/disabled at any time,

- linked to a cool temperature and/or heat temperature or an OFF operation (with or without a setback temperature),

- "last Command" overrules previous command until next scheduled command.

4 SETBACK

The setback function will maintain the room temperature in a specific range when the remote controller is turned OFF.

5 PROHIBIT BUTTONS/FUNCTION/MODE

The buttons, functions and/or operation modes can be locked to limit the user action.

6 DETAILED DISPLAY POSSIBILITY

Additionally display the outdoor temperature or room temperature.

7 INTERLOCK WITH TWO EXTERNAL SIGNALS

(Only available when the BRP7A51 Digital Input Adapter is connected)

When a BRP7A51 Digital Input Adapter is connected, the schedule function will be disabled as long as the BRP7A51 Digital Input Adapter is connected.

- Connect up to two switch contacts (contact B1 and B2).
- Typical application: hotel interlock with field supplied window contact B1 and key card B2.
- Possible to enable/disable the window contact B1 and key card B2 independently.
- Delay and reset functionality for key card B2.

3. Name and function of switches
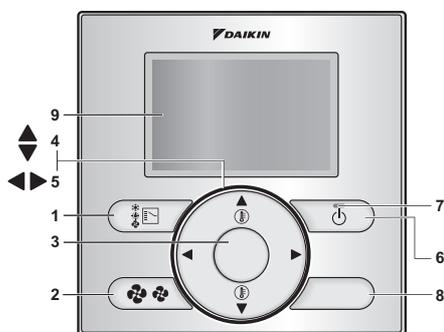
1 OPERATION MODE SELECTOR BUTTON ⊞⟋

- Only available on the BRC2E.
- Press this button to select the operation mode of your preference.

2 FAN SPEED BUTTON ⊙⊙⟍

Used to change the fan speed.

3 MENU/ENTER BUTTON ◎

- This button is disabled by default (refer to "8. Enable/Disable the Menu/Enter and Cancel Button" on page 9).
- Used to display the main menu or enter the selected item.

4 UP/DOWN BUTTON ▼▲

- Used to raise/lower the set temperature.
- Used to highlight the next item on the upper/lower side.
- Used to change the selected item.

5 RIGHT/LEFT BUTTON ◄►

- Used to highlight the next item on the right/left-hand side.
- The display contents are changed to the next/previous screen.

6 ON/OFF BUTTON ⟍⑥

Press to start or stop the air conditioner.

> **ⓘ INFORMATION**
>
> This is the only button that works when the backlight is not lit.

7 OPERATION LAMP

- Lights up during operation.
- This lamp is not lit when the unit operation is OFF.
- Blinks if an error occurs.

8 CANCEL BUTTON ⟋

- Used to return to the previous screen.
- This button is disabled by default (refer to "8. Enable/Disable the Menu/Enter and Cancel Button" on page 9).

9 LCD (with backlight)

- The backlight will be lit for approximately 30 seconds when one of the buttons is pressed.
- The actions linked to the buttons, except for the ON/OFF button, are not carried out when the backlight is not lit.
- When 2 remote controllers are used to control a single indoor unit, the backlight of the remote controller which is operated first will be lit.

4. Name and function of icons

To change between the standard display and the detailed display refer to "16. Configuration" on page 6, "To select the display mode".

Standard display
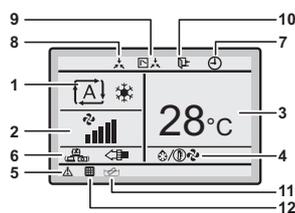
Detailed display

1 OPERATION MODE

Indicates the current operation mode.

Operation mode			
Cool	**Heat**	**Vent**	**Air Clean**
❄	☀	⬅🏠	⬅🔌
Fan	**Dry**	**Auto (Cool)**	**Auto (Heat)**
🌀	◖💧	[A]❄	[A]☀

2 FAN SPEED

- Indicates the fan speed that is set for the air conditioner.
- The fan speed will not be displayed if the air conditioner does not have the fan speed control function.

3 SET/SETBACK TEMPERATURE DISPLAY

- When the unit is turned ON, the temperature that is set for the air conditioner is displayed.
- When the unit is turned OFF and setback is disabled, the temperature that is set for the air conditioner is displayed.
- When the unit is turned OFF and setback is enabled, the temperature that is set for the setback function is displayed.
- By default, the display method is **Single Setpoint** mode. To enable **Dual Setpoint** mode, refer to the Installation Manual.

4 DEFROST/HOT START ❄/🌡🌀 (HRV only)

Indicates that the Defrost/Hot Start operation is active.

5 ERROR ⚠

■ Indicates a unit error or warning.

■ Push the ◎ button (if enabled) to display the error message and the maintenance information.

6 VENTILATION/PURIFYING

■ The Ventilation mode icons indicate the current ventilation mode (HRV only) (**AUTOMATIC**, **ENERGY RECLAIM VENT**, **BYPASS**).

■ The Air Purifying icon ⊲▤ indicates that the air cleaning unit (option) is operational.

7 TIMER ENABLED ⏱
Indicates that the schedule timer or the OFF timer is enabled.

8 UNDER CENTRALIZED CONTROL
Indicates that the system is under the management of central control equipment (optional accessories) and the operation of the air conditioner through the remote controller is prohibited.

9 CHANGEOVER UNDER CONTROL (VRV only)
Indicates that the changeover of cooling/heating eligibility is assigned to another indoor unit or to the master remote controller.

10 SETBACK
The setback icon flashes when the unit is turned on under the setback control.

11 TIME TO CLEAN THE ELEMENT
Indicates that the time to clean the element has come.

12 TIME TO CLEAN THE AIR FILTER ▦
Indicates that the time to clean the filter has come.

13 CLOCK (12/24 Hours real time clock)

■ Indicates that the clock is set.

■ If the clock is not set, -- : -- will be displayed.

14 DETAILED SELECTION

■ Is displayed when the detailed display mode is selected.

■ No detailed items are selected by default.

15 TIMER PROBLEM ⊗

■ Indicates that the clock needs to be set again.

■ The schedule timer function will not work unless the clock is set again.

5. Description of the operation modes

1 FAN ONLY OPERATION
In this mode, the air is circulated without being heated or cooled.

2 DRY OPERATION

■ In this mode, the air humidity will be lowered by intermittently turning the air conditioner ON in cooling and OFF again to minimize the temperature decrease.

■ The temperature and fan speed are controlled automatically and cannot be controlled by the remote controller.

■ Dry operation will not function if the room temperature is too low.

3 AUTOMATIC OPERATION
In this mode, the controller will automatically switch between heating and cooling as required by the setpoint.

4 COOLING OPERATION ❄
In this mode, cooling will be activated as required by the setpoint or setback operation.

5 HEATING OPERATION
In this mode, heating will be activated as required by the setpoint or setback operation.

6 VENTILATION (HRV only)
The ventilation mode is used on Heat Reclaim Ventilation units when cooling or heating is unnecessary; refer to the HRV manual for more details.
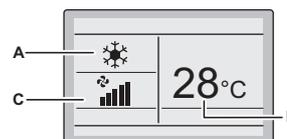
7 SETBACK
The setback function will maintain the room temperature in a specific range when the remote controller is turned OFF. This is done by temporarily starting the air conditioner that was previously turned OFF by the user, the schedule function or the OFF timer.
For example:

■ If the room temperature drops below 10°C, heating is started automatically. If after half an hour the temperature increases to 12°C or above, the controller returns to its original state.

■ If the room temperature goes above 35°C, cooling is started automatically. If after half an hour the temperature decreases to 33°C or below, the controller returns to its original state.

The differential can be adjusted in the setback menu. The setback temperature can be set while the unit is turned OFF on the basic screen or set in the schedule.
The status of setback (enabled/disabled) can be seen in the Energy Saving List.

6. Basic operation method

A Operation mode
B Temperature:
   • When the unit is turned ON, the temperature that is set for the air conditioner is displayed.
   • When the unit is turned OFF and setback is disabled, the temperature that is set for the air conditioner is displayed.
   • When the unit is turned OFF and setback is enabled, the temperature that is set for the setback function is displayed.
C Fan speed.

1 Push several times until the desired operation mode **Cool**, **Heat**, **Vent**, **Fan**, **Dry** or **Auto** is selected.

2 Push. The operation lamp (green) will be lit and the air conditioner will start operating.

3 Use ▼▲ to set the temperature.

ℹ️ **INFORMATION**

When in **Dry** or **Vent** mode, the fan speed cannot be set.

4 Push to select the desired fan speed from auto, low, medium-low, medium, medium-high, or high (depending on the model).

5 Push. The operation lamp will turn OFF and the air conditioner will stop operating.

Additional features of the controller: KEY LOCK

1 Enable the Menu/Enter and Cancel button. To enable, refer to .

2 Push ◎ for 4 seconds to enable the key lock mode.

3 To cancel the key lock mode, push ◎ for 4 seconds.

7. Description of the items in the main menu

By default, the Main menu cannot be accessed because the Menu/Enter button is disabled. To enable, refer to "8. Enable/Disable the Menu/Enter and Cancel Button" on page 9.

NOTICE

Function availability depends on the indoor unit type.

1 AIRFLOW DIRECTION (if available)
Change the **Airflow Direction**.

2 INDIVIDUAL AIR DIRECTION[1] (only if the individual airflow function is installed)
Set the **Airflow direction** for each of the 4 flaps individually.

3 QUICK START[1] (SkyAir only)
Quickly bring the room to a comfortable temperature.

4 VENTILATION (HRV only)
Set the ventilation rate and the ventilation mode.

5 ENERGY SAVING OPTIONS[2]

■ **Energy Saving List**
Enable or disable the Energy Saving Options.

■ **Setpoint Range**
The setpoint temperature range can be restricted for the Cooling and Heating Mode.

■ **Setback Condition**
Set the setback differential temperature after which the unit returns to the OFF state.

■ **Sensing Sensor (Low)**[1][3] (Only if the sensing sensor is installed)
When no people are detected during a set period of time this function will automatically change the air conditioner target temperature. If people are detected, it will return to the normal set temperature.

■ **Sensing Sensor (Stop)**[1][3] (Only if the sensing sensor is installed)
When no people are detected during a set period of time, this function will automatically stop the air conditioner.

■ **Setpoint Auto Reset**
Change the temperature setpoint to a preset temperature setpoint after running for a set period of time, even if the temperature setpoint has changed.

■ **OFF Timer**
The air conditioner is turned OFF automatically after the selected time each time the air conditioner is activated.

■ **Electricity Consumption**[1]
An indicative energy consumption until now is displayed. This enables the customer to evaluate the trend of the energy consumption.

NOTICE

This function is not available when more than 1 indoor unit is connected to the remote controller.

NOTICE

The displayed energy consumption is not the result of a kWh measurement, but results from a calculation with running data of the unit. Some factors in this calculation are absolute values, but other factors merely result from interpolations with tolerance. This explains why the readout may deviate from the actual energy consumption.

6 SCHEDULE[4]

■ Select when the operation modes start and/or stop for each day of the week.

■ Up to 5 actions can be set for each day.

■ Both operation modes (normal and setback) can be selected.

■ Additionally the holiday settings and schedule nr. can be set.

7 FILTER AUTO CLEAN

■ Set the time when the filter needs to be automatically cleaned.

■ This function is only available on models with the self cleaning decoration panel.

8 MAINTENANCE INFORMATION
Display the service contact and model info.

9 CONFIGURATION
Switch between the standard and detailed display. When the detailed display is selected, the room temperature or outdoor temperature can be displayed on the basic screen.

10 CURRENT SETTINGS
Display a list of the current settings of the available items.

11 CLOCK & CALENDAR
Configure the date and time. The time can be displayed in either a 12 hour or 24 hour time format.

12 LANGUAGE
Choose the language depending on the language pack installed.

8. Airflow Direction

1 Display the **Airflow Direction** screen (refer to "21. Main menu structure" on page 6).

2 Select the desired airflow direction from **No Ind Set**, **Position 0**, **Position 1**, **Position 2**, **Position 3**, **Position 4**, **Swing** or **Auto** using the ▼▲ buttons.
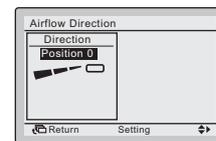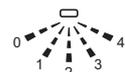

INFORMATION

There are 2 possible directions:

Up/Down   Left/Right

NOTICE

The available airflow directions depend on the indoor unit type.

3 Push the ◎ button to confirm the settings and to return to the basic screen.

9. Individual Air Direction

For more information refer to the detailed Operation Manual available on http://www.daikineurope.com/support-and-manuals/product-information/.

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(1) Not supported when SkyAir RR+RRQ outdoor units are connected.
(2) Setback, Setpoint Range, Setback Condition and Setpoint Auto Reset should not be used when a centralised controller is connected.
(3) In case of a simultaneous operation system, the system is controlled by the sensing sensor mounted in the master indoor unit.

(4) The schedule will not be available when a centralised controller or the BRP7A51 Digital Input Adapter is connected.

10. Quick Start (SkyAir Only)

1   While operating in Cooling, Heating or Auto mode, display the **Main Menu** and enable **Quick Start** to return to the basic screen (refer to "Appendix" on page 10).

2   To check if **Quick Start** is enabled, refer to "17. Current Settings" on page 6. The Main Menu is only accessible if the Menu/Enter button is enabled. To enable, refer to "8. Enable/Disable the Menu/Enter and Cancel Button" on page 9.

ⓘ **INFORMATION**

Repeat step 1 to turn **Quick Start** OFF.

11. Ventilation (HRV only)

Refer to the HRV manuals for more information.

12. Energy Saving Options

For more information refer to the detailed Operation Manual on http://www.daikineurope.com/support-and-manuals/product-information/.

13. Schedule

The schedule is not visible and disabled when a centralized controller or the BRP7A51 Digital Input Adapter is connected.
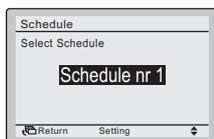
To enable/disable the schedule

1   Display the **Enable/Disable** screen (refer to "Appendix" on page 10).

2   Press the ▼▲ buttons to select **Enable** or **Disable**.

3   Push ◎ to display the confirmation screen.

4   Use ◄► to select **Yes** and push ◎.

To select the schedule number

1   Display the **Select Schedule** screen (refer to "Appendix" on page 10).

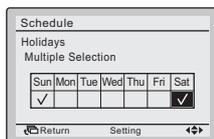2   Use ▼▲ to change the setting to **Schedule nr 1**, **Schedule nr 2**, or **Schedule nr 3**.

3   Push ◎ to display the confirmation screen.

4   Use ◄► to select **Yes** and push ◎.

To use the holidays

The schedule timer will be disabled for the days that have been set as a holiday.

1   Display the **Holidays** screen (refer to "Appendix" on page 10).

2   Use ◄► to select the desired day. Push ▼▲ to display ☑ to set the holiday.

3   Push ◎ to display the confirmation screen.

4   Use ◄► to select **Yes** and push ◎.

To change the schedule settings of the selected schedule nr

1   Display the **Settings** screen (refer to "Appendix" on page 10).

2   Use ▼▲ to select the desired day **(1)**.

3   Use ◄► to highlight the Operation start **Time** and ▼▲ to set the desired Operation start **Time (2)**.
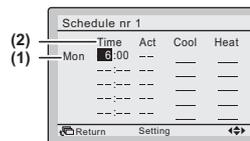
4   Use ◄► to highlight **Act** and ▼▲ to select the desired action.
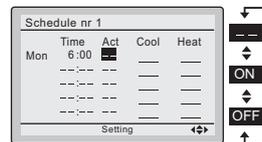
ⓘ **INFORMATION (Act column)**

There are 3 types of operations:

ON The temperature setpoints can be configured.

OFF The setback temperature setpoints can be configured.

–– The temperature and setback temperature setpoints are disabled.

5   Use ◄► to highlight the cooling and heating temperature and ▼▲ to select the desired value.

ⓘ **INFORMATION (Cool and Heat column)**

__: Indicates that the temperature and setback temperature setpoint for this time period are not specified. The last active setpoint will be utilized.

- -: Indicates that the setback function is disabled for this time period.

6   To set a different day of the week, use ◄► to highlight the day. Use ▼▲ to change the day.

7   To copy all actions of the previous day, push ⌨ while the day to be set is highlighted.

8   When the entire schedule settings are completed, push ◎ to display the confirmation screen.

9   Use ◄► to select **Yes** and push ◎.

14. Filter Auto Clean

For detailed information refer to the Operation Manual of models with a self cleaning decoration panel.

15. Maintenance Information

1   Display the **Maintenance Information** screen (refer to "Appendix" on page 10).

2   The phone number for the **Contact info** will appear at the top of the screen. The model info of the **Indoor unit** and **Outdoor unit** will appear on the bottom of the screen.

3   Push ▱ to return to the **Main Menu**.

16. Configuration

To select the draft prevention

1 Display the **Draft prevention** screen (refer to "Appendix" on page 10).

2 Use ▼▲ to select **Enable** or **Disable**.

3 Push ◎ to display the confirmation screen.

4 Use ◄► to select **Yes** and push ◎.

To select the display mode

1 Display the **Display Mode** screen (refer to "Appendix" on page 10).

2 Use ▼▲ to change the setting to **Standard** or **Detailed**.

```
Display
Display Mode

        Standard


 Return       Setting        ⬍
```

3 Push ◎ to confirm the setting. The basic screen is displayed.

To select the detailed display item

1 Display the **Display Item** screen (refer to "Appendix" on page 10).

2 Use ▼▲ to change the setting to **None**, **Outside Air Temp**, **Room Temp** or **System**.

```
Display
Display Item

         None


 Return       Setting        ⬍
```

3 Push ◎ to confirm the setting. The basic screen is displayed.

To adjust the contrast of the LCD

1 Display the **Contrast adjustment** screen (refer to "Appendix" on page 10).

2 Use ▼▲ to change the contrast.

```
Contrast Adjustment


     ▲  Dark

     ▼  Light

 Return       Setting        ⬍
```
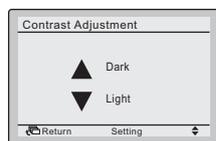
3 Push ◎ to confirm the setting.

17. Current Settings

1 Display the **Current Settings** screen (refer to "Appendix" on page 10).

2 A list of the status of the current settings is displayed.

3 Push ⬭ to return to the **Main Menu**.

18. Clock & Calendar

To set the date & time

1 Display the **Date & Time** screen (refer to "Appendix" on page 10).

2 Use ◄► to move the highlighted item and ▼▲ to set **Year**, **Month**, **Day** and **time**.

```
Date & Time
Year    2014
Month   1
Day     1
Wednesday
   0:00

 Return       Setting        ⬍
```
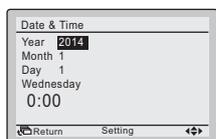
3 Push ◎ to display the confirmation screen.

4 Use ◄► to select **Yes** and push ◎.

To set the hour format (12/24 hours)

1 Display the **12H/24H Clock** screen (refer to "Appendix" on page 10).

2 Use ▼▲ to select **12H** or **24H**.

3 Push ◎ to display the confirmation screen.

4 Use ◄► to select **Yes** and push ◎.

19. Language

1 Display the **Language** screen (refer to "Appendix" on page 10).

2 Use ▼▲ to select the language.

3 Push ◎ to confirm the setting. The basic screen is displayed.

The available languages are depending on the language pack installed.

For more information about the available languages refer to the detailed Installation and Operation Manual, which are available on http://www.daikineurope.com/support-and-manuals/product-information/.

20. Error code display

1 If an error occurs, the ⚠ icon in the basic screen and the operation lamp will blink.

```
   ❄

   ⚙      28°C
  ▂▄▆█

 ⚠
```
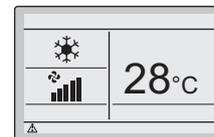
2 By default the ◎ button is disabled. To enable the ◎ button, refer to "8. Enable/Disable the Menu/Enter and Cancel Button" on page 9.

3 Push ◎. The error code will blink and the **Contact Info** and model info will be displayed.

21. Main menu structure

See "Appendix" on page 10.

Installation

The detailed Installation and Operation Manual are available on http://www.daikineurope.com/support-and-manuals/product-information/.

1. General safety precautions

> ⚠️ **WARNING**
>
> Carefully read these instructions before installation. They will tell you how to install, how to configure and how to use the unit properly. Keep this manual in a handy place for future reference.
>
> This is an option to be used in combination with Daikin units. Refer to the Installation and Operation Manual of the units for installation and operation instructions.

Please read these "General safety precautions" carefully before installing the remote controller.

Improper installation or attachment of equipment or accessories could result in electric shock, short-circuit, leaks, fire or other damage to the equipment or personal injury.

If unsure of installation procedures or use, always contact your dealer for advice and information.

Do NOT install the remote controller by yourself. Improper installation may result in electric shocks or fire. Consult your Daikin dealer.

> ⚠️ **WARNING**
>
> All field wiring and components must be installed by an installer and must comply with the applicable legislation.

> ⓘ **NOTICE**
>
> When the thermo function of the remote controller is used, select the installation location while considering it should be a place:
>
> ■ where the average temperature in the room can be detected,
>
> ■ which is not exposed to direct sunlight,
>
> ■ which is not near a heat source,
>
> ■ which is not affected by the outside air or air draught due to, for example, opening/closing of doors or the like,
>
> ■ where the front panel and the display are kept clean,
>
> ■ where the temperature is between –10°C and 50°C,
>
> ■ where the relative humidity is max. 95%.

> ⓘ **NOTICE**
>
> Do NOT install the remote controller:
>
> ■ Near machinery emitting electromagnetic radiation. Electromagnetic radiation may disturb the operation of the control system and result in a malfunction of the unit.
>
> ■ In moist areas or places where it may be exposed to water. If water enters the remote controller, electric shocks may be caused and the inner electronics may fail.

After completing the installation:

■ conduct a trial operation to check for faults,

■ explain the customer how to operate the air conditioner with the aid of the Operation part of this Quick Reference,

■ ask the customer to store the quick reference for future reference.
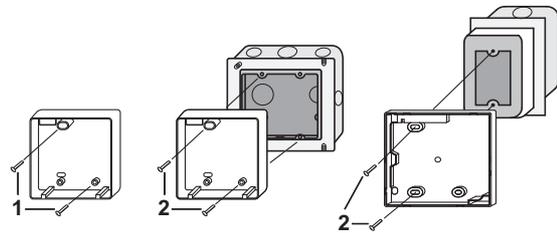
> ⚠️ **WARNING**
>
> Consult your local dealer regarding relocation and reinstallation of the remote controller.

2. What is in the box
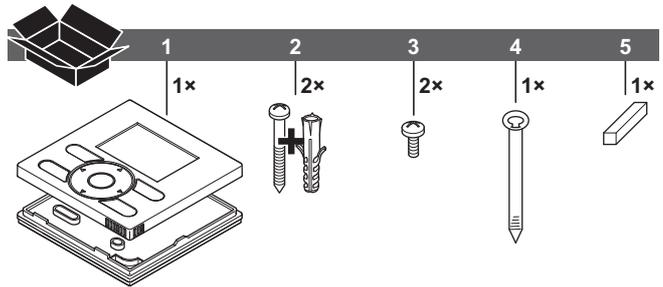
1 Remote controller (upper and lower part)
2 Wood screws+wall plugs
3 Small screws
4 Clamp
5 Wiring retainer

3. Fasten the remote controller

1 Wall mounting, fasten with the 2 included wood screws (Ø3.5×32) and plugs.
2 Switchbox mounting, fasten with the 2 included small screws (M4×16).

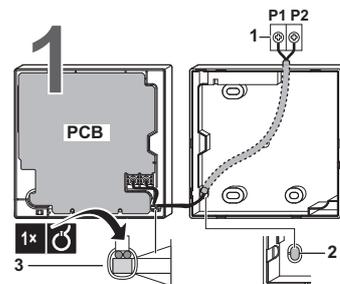For the field supplied switchbox, use optional accessory KJB111A or KJB211A.
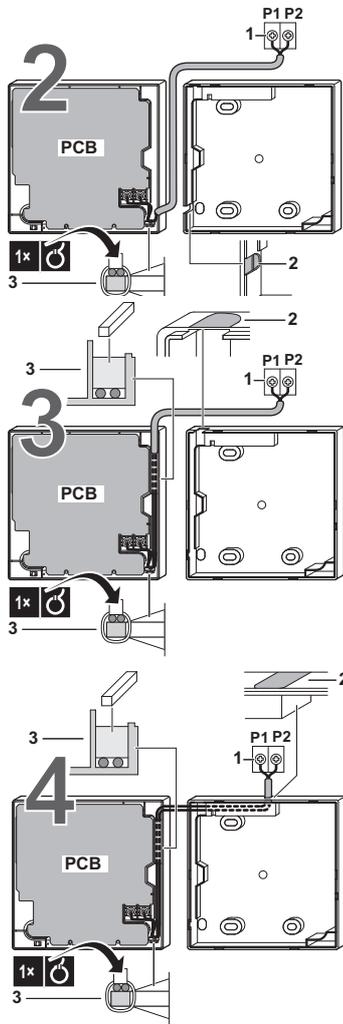
> ⓘ **INFORMATION**
>
> ■ Select a flat surface for installation if possible.
>
> ■ Do not tighten the installation screws too much to avoid deforming the lower case.

4. Wire the indoor unit

4 methods:

1 from the rear,
2 from the left,
3 from the top,
4 from the top center.

1 indoor unit
2 notch the part for the wiring to pass through with nippers, etc.
3 secure the wiring to the upper case using the wiring retainer and clamp.

Connect the terminals on the remote controller (P1, P2), and the terminals of the indoor unit (P1, P2). (P1 and P2 do not have polarity.)

| **INFORMATION** |
|---|
| When wiring, run the wiring away from the power supply wiring in order to avoid receiving electric noise (external noise). |

Wiring specifications

Wiring type	Size	Total length
Sheathed vinyl cord or cable	0.75–1.25 mm^2	500 m

| **INFORMATION** |
|---|
| 1 Peel the sheath for the part that has to pass through the inside of the remote controller case (L). Refer to the figure and the table below. It is important to keep double isolation up through the notch of the remote controller case. |
| 2 For easy wiring, it's better to keep ±10 mm difference between the length of the 2 wires. |
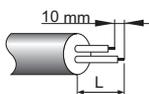
Wiring outlet	L
Top outlet	±150 mm
Top center outlet	±200 mm

5. Attach the upper case

NOTICE
Be careful not to pinch the wiring when attaching.
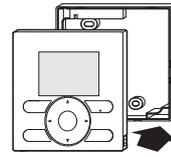
Align the upper case with the tabs of the lower case (6 points) and insert the upper case.

First begin fitting from the clips at the bottom.

NOTICE
1 The switchbox and connection wiring are not included.
2 Do not directly touch the PCB with your hand.

6. Remove the upper case
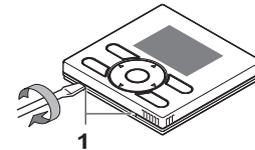
Insert a slot screwdriver into the slots in the lower case (2 places), to remove the upper case.

NOTICE
The remote controller PCB is mounted on the upper case. Be careful not to damage the PCB with the slot screwdriver.

7. Power on

1 Put on the power.
2 **Checking the connection**. **Please stand by**. is displayed.
3 After a few seconds, the basic screen is displayed.

When controlling 1 indoor unit or 1 group of indoor units with 2 remote controllers

1 Put on the power for both remote controllers.
2 Determine which one is the sub and wich one is the main remote controller.
3 When **Error code: U5** - **Checking the connection**. **Please stand by**. is displayed on both remote controllers, push and hold the 🔘 button of the remote controller to be set as sub for 4 seconds.
4 The sub remote controller now displays **Sub RC**.

INFORMATION
The main remote controller still displays **Main RC**.

5 After a few seconds, the basic screen is displayed.

8. Enable/Disable the Menu/Enter and Cancel Button

By default, the Menu/Enter and Cancel buttons are disabled.

To Enable/Disable the Menu/Enter and Cancel button in the basic screen, proceed as follows:

1 Keep the ▶ button pressed.

2 Press the 3 keys ⌨, ☺, and ⌷ simultaneously while keeping the ▶ button pressed.

> **!** **NOTICE**
>
> Don't forget to disable the buttons again after installation or maintenance is done.

Refer to the detailed Installation Manual on http://www.daikineurope.com/support-and-manuals/product-information/ for more detailed installation instructions concerning:

■ Remote controller installation procedure,

■ Functions and menu items of the remote controller buttons,

■ Field settings,

■ Test operation method (in case of SkyAir),

■ Checking procedure of Error History,

■ Registration method of the Maintenance Contact,

■ Confirmation of registered details,

■ Clock & Calendar (see also "18. Clock & Calendar" on page 6),

■ Language (see also "19. Language" on page 6),

■ Prohibit buttons,

■ Prohibition Function,

■ Prohibit Mode,

■ External Input Interlock,

■ Single and Dual Setpoint mode,

■ Software update with Updater.

Maintenance

1. General safety precautions

Wipe the LCD display and the rest of the surface of the remote controller with a dry cloth when they become dirty.

If the dirt on the surface cannot be removed, soak the cloth in neutral detergent diluted with water, squeeze the cloth tightly, and clean the surface. Wipe the surface with a dry cloth afterwards.

> **⚠** **WARNING**
>
> Do not use any paint thinner, organic solvent, or strong acid.

> **⚠** **WARNING**
>
> Do not wash the remote controller. Doing so may cause electric leakage and result in electric shocks or fire.

> **⚠** **WARNING**
>
> Be sure to stop the operation of the air conditioner and turn OFF the power supply breaker when performing maintenance. Failure to do so may result in electric shocks or injury.

2. Filter sign resetting

1 When the Element Cleaning ✍ icon and/or Airfilter Cleaning ⊞ icon appear on the bottom of the basic screen, the filter and/or element has to be cleaned.

2 After the filter or element is washed, cleaned or replaced, push ◎ to enter the **Main Menu**.

3 Use ▼▲ to select **Reset Filter Indicator** and push ◎ to reset the filter sign.

Appendix

Main Menu
- Airflow Direction
- Individual Air Direction
- Quick Start
- Ventilation
- Energy Saving Options
- Schedule
- Filter Auto Clean
- Maintenanace Information
- Configuration
- Current Settings
- Clock & Calendar
- Language

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(8) Airflow Direction

(9) Individual Air Direction
- Individual Setting
- Individual Setting List
- Reset All Indivi Setting
- Airflow Direction Range

(11) Ventilation
- Ventilation Rate
- Ventilation Mode

(12) Energy Saving Options
- Energy Saving List
- Setpoint Range
- Setback Condition
- Sensing Sensor (Low)
- Sensing Sensor (Stop)
- Setpoint Auto Reset
- Off Timer
- Energy Consumption

(13) Schedule
- Enable/Disable
- Select Schedule
- Holidays
- Settings

(14) Filter Auto Clean

(15) Maintenance Information

(16) Configuration
- Draft Prevention
- Display
- Contrast Adjustment

Display
- Display Mode
- Display Item

(17) Current Settings

(18) Clock & Calendar
- Date & Time
- 12H/24H Clock

(19) Language

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