

AcmeLink DK

P1/P2

Plug & Play

Smart VRV

DAIKIN VRV / VRF SMART INTERFACE

Make Daikin VRV smart instantly.

A compact companion module for compatible Daikin VRV/VRF indoor units. Connect through the original P1/P2 controller terminals to enable app control, voice control, timing schedules, and smart linkage.



Traditional panel, modern intelligence



Keep the panel

Designed to work with the existing Daikin wired-controller wiring concept.



No wall damage

Hide the compact module in a standard wall box behind the original panel.



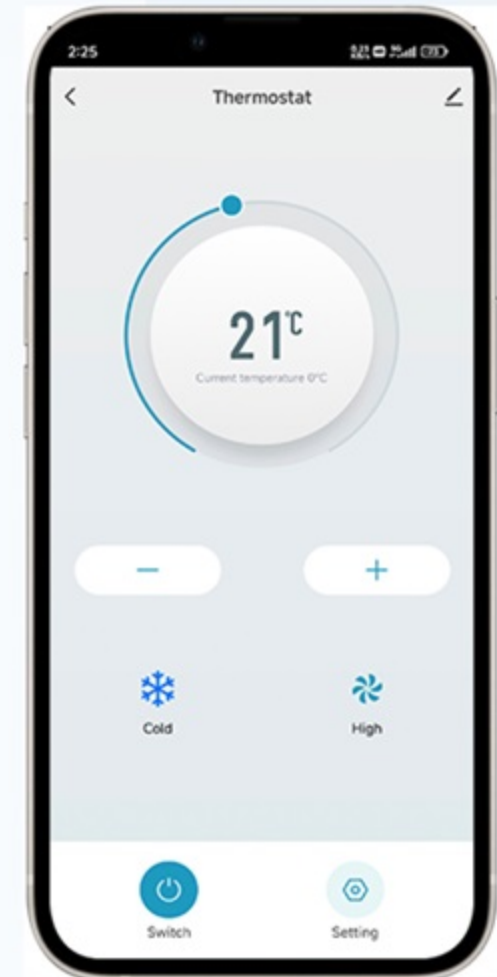
Smart control

Bring remote app operation, scheduling, and voice assistant access.



Fast retrofit

A practical route for distributors, installers, and hotel/apartment upgrades.

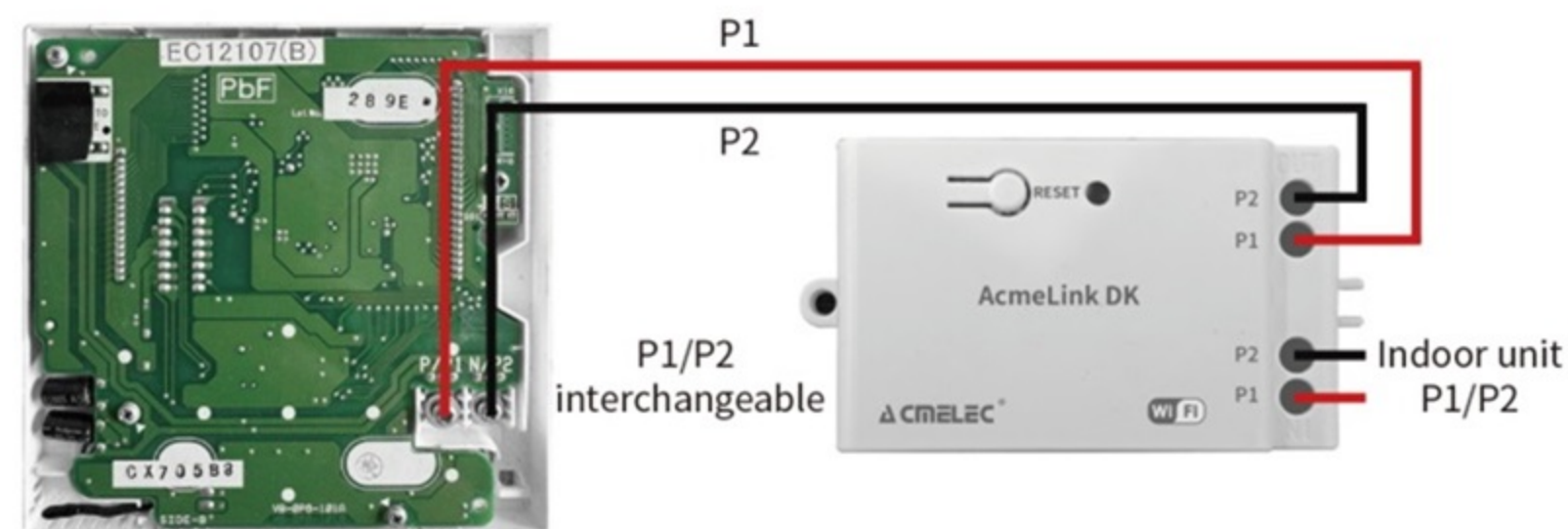


P1/P2 plug-and-play connection

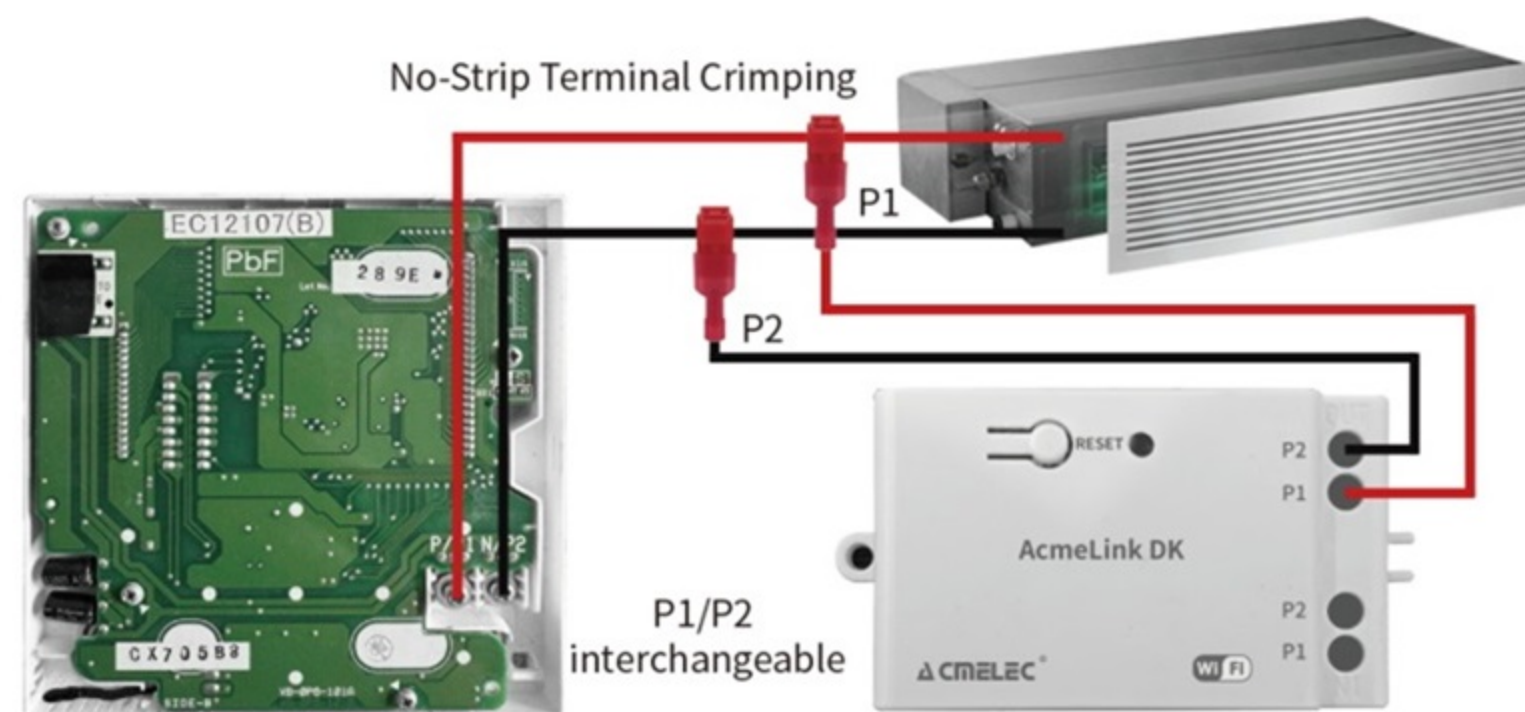
Connect to the original wired-control line

- P1/P2 terminals are commonly used by Daikin wired controllers for indoor-unit communication.
- The module connects with the existing panel wiring path, avoiding a separate external power adapter concept.
- It is intended as an intelligence layer: it does not modify the original air-conditioning circuit.
- Before installation, confirm the indoor unit, controller model, terminal polarity guidance, and project wiring rules.

Wiring one:



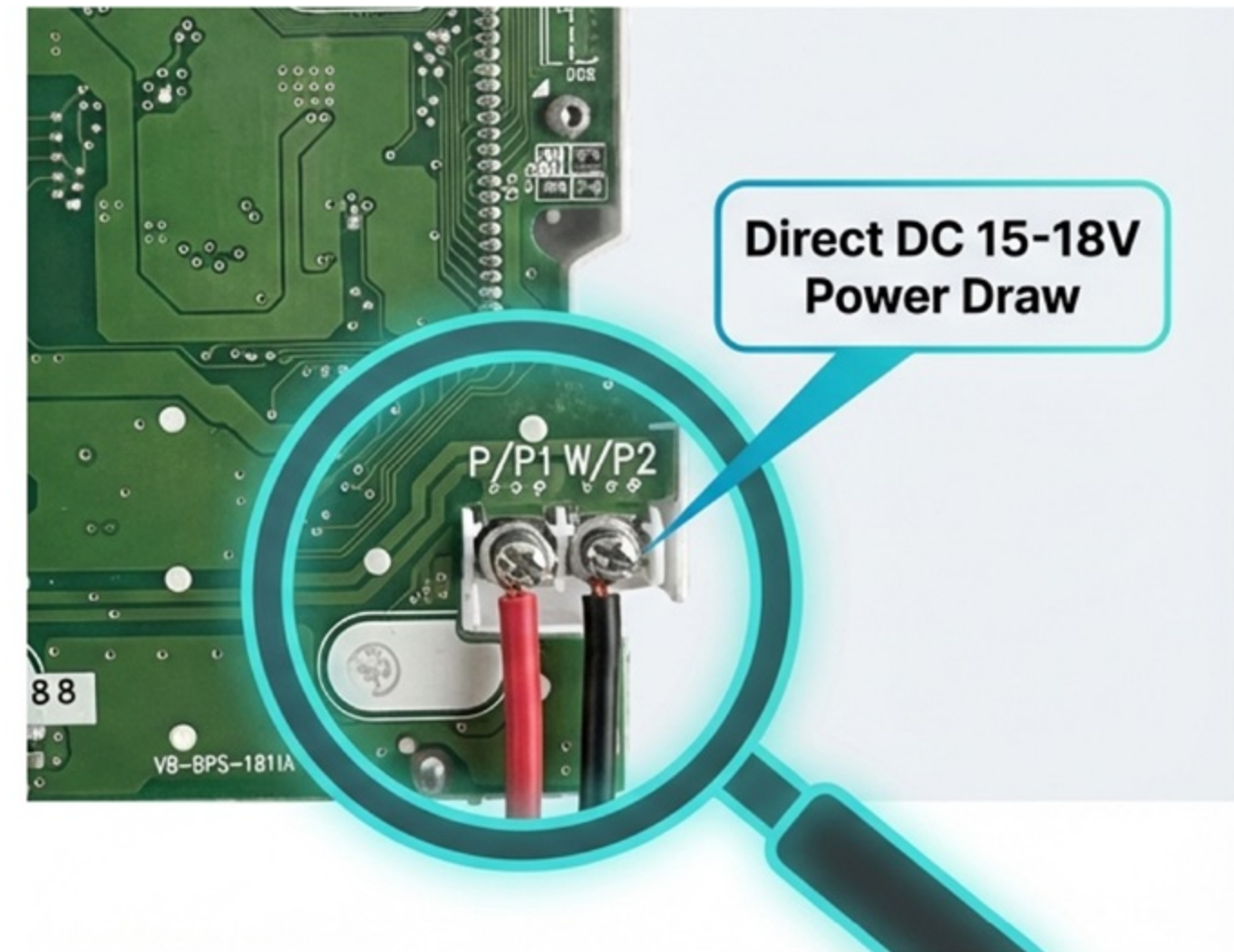
Wiring two:



No external power supply required

Cleaner wiring, easier retrofit.

- Draws power through the communication wiring design
- No battery maintenance
- No extra wall adapter
- No destructive wall renovation for new wiring



Invisible intelligence

Built to hide behind the panel

The small module footprint is suitable for standard wall-box installation. It keeps the familiar Daikin controller experience while adding a smart-control layer behind the scenes.



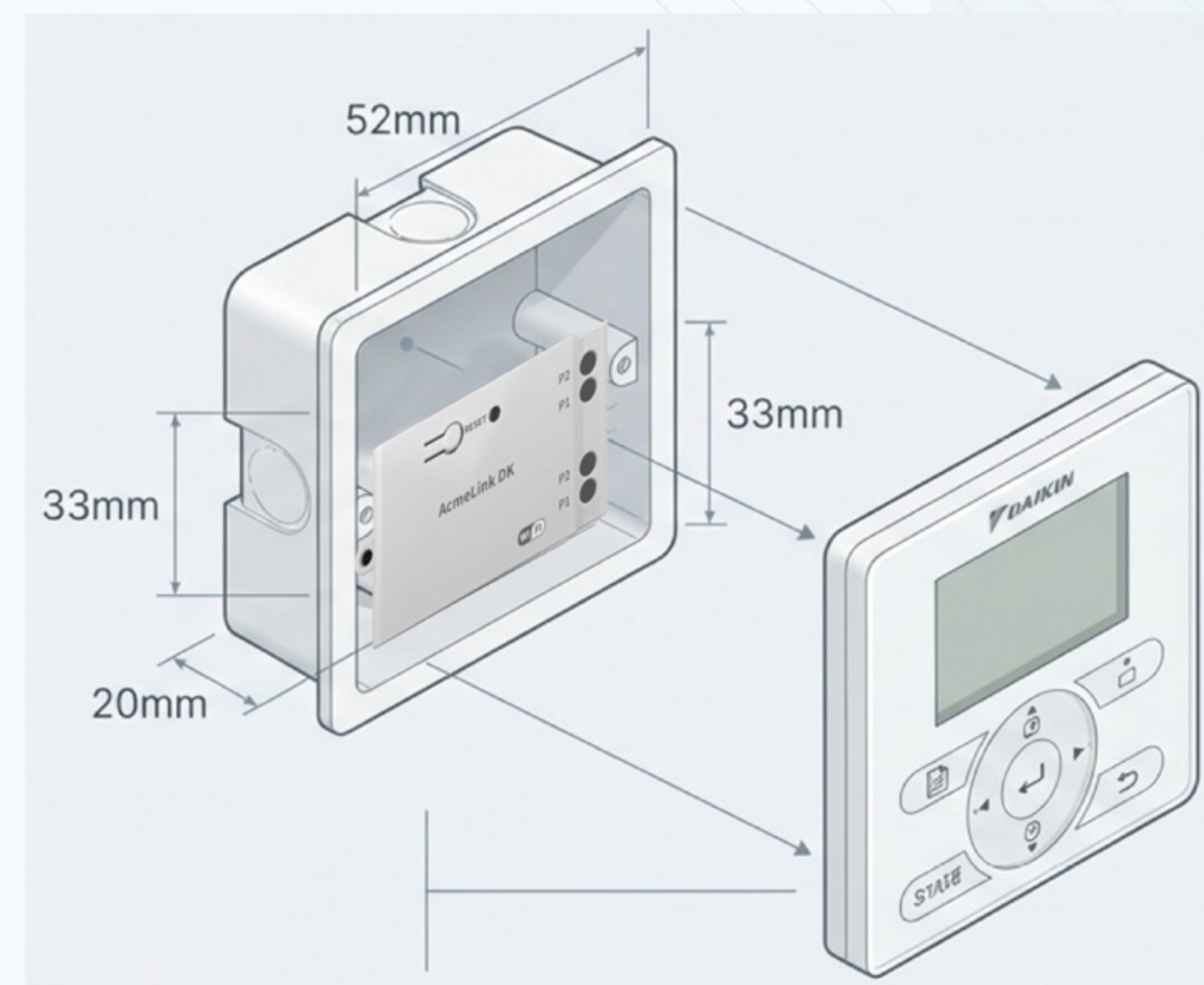
Compact size

Small body for panel-box installation.



Neat upgrade

Preserve the original wall appearance.



Four ways to control comfort



Remote app

Adjust setpoint, mode, fan speed, and power from the mobile app.



Voice

Use compatible voice ecosystems through Tuya integration.



Schedule

Run comfort scenes by time and occupancy pattern.



Linkage

Connect HVAC with sensors, smart speakers, and home scenes.

App and voice ecosystem

Control from anywhere

Manage Daikin comfort remotely: turn on/off, change mode, adjust temperature, and set fan speed.

Manage your home's climate in real-time through the mobile app. Whether you are on the couch or on the go, total control is in your hand.



Just say the word

Hands-free control can be enabled through compatible smart-home voice platforms and Tuya scenes.

Hands-free operation compatible with the world's leading smart home platforms.

Alexa, set living room to 23°C



System topology



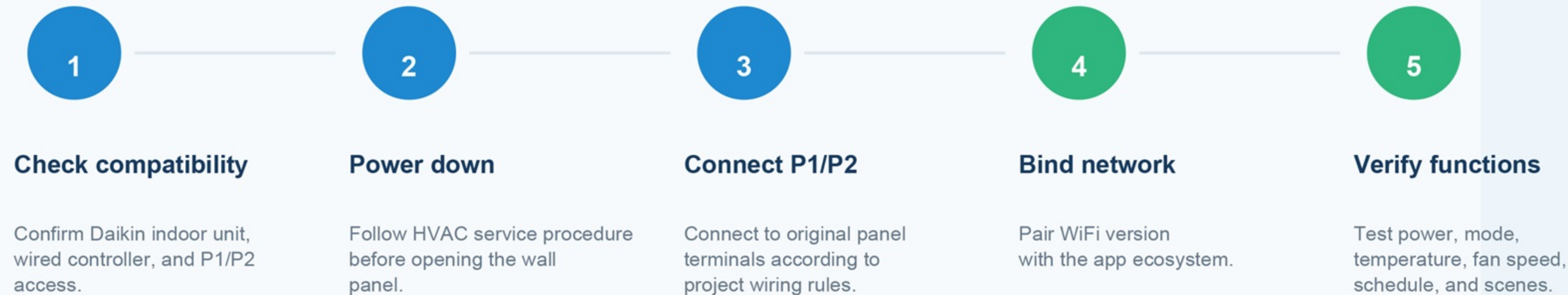
From wired-controller terminals to cloud-enabled control

The companion module is an accessory layer for intelligent control. It is not a replacement for Daikin engineering controls or commissioning procedures; compatibility should be checked by model.

Technical specifications

Product	Little Partner VRF Smart Companion
Model	AcmeLink DK
Wiring method	Connected to original panel line: P1/P2
Power concept	No external power adapter required by product design
Average consumption	< 1.5 W
Size	74 x 37 x 23 mm
Installation	Push inside the wall box / behind original controller
Wireless	WiFi 2.4 GHz / Tuya protocol
Environment	-20 C to 70 C, <85% RH

Installation workflow



Safety note: This document is for product introduction. Installation and commissioning should be completed by qualified HVAC personnel using the indoor unit's service documentation.

The smartest update for your AC

Upgrade Daikin VRV comfort without changing the system.

Simple installation, intelligent control, and energy-saving scene automation for compatible Daikin VRV/VRF projects.



Reference basis

- Daikin VRV systems are positioned for commercial buildings with individual room and floor control.
- Daikin control-system materials include wired remote controllers for VRV/VRF indoor units.
- This product brochure uses P1/P2 based on the original product wiring concept and requires model-level compatibility verification.