

**DAIKIN**



# INSTALLATION MANUAL

## Wiring adaptor – hour meter

**EKRP1C12**

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READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION.

KEEP THIS MANUAL IN A HANDY PLACE FOR FUTURE REFERENCE.

IMPROPER INSTALLATION OR ATTACHMENT OF EQUIPMENT OR ACCESSORIES COULD RESULT IN ELECTRIC SHOCK, SHORT-CIRCUIT, LEAKS, FIRE OR OTHER DAMAGE TO THE EQUIPMENT. BE SURE ONLY TO USE ACCESSORIES MADE BY DAIKIN WHICH ARE SPECIFICALLY DESIGNED FOR USE WITH THE EQUIPMENT AND HAVE THEM INSTALLED BY A PROFESSIONAL.

IF UNSURE OF INSTALLATION PROCEDURES OR USE, ALWAYS CONTACT YOUR DAIKIN DEALER FOR ADVICE AND INFORMATION.

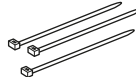
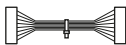
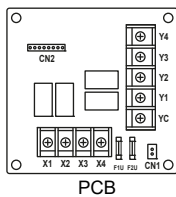


ALL FIELD WIRING AND COMPONENTS MUST BE INSTALLED BY A LICENSED ELECTRICIAN AND MUST COMPLY WITH RELEVANT LOCAL AND NATIONAL REGULATIONS.

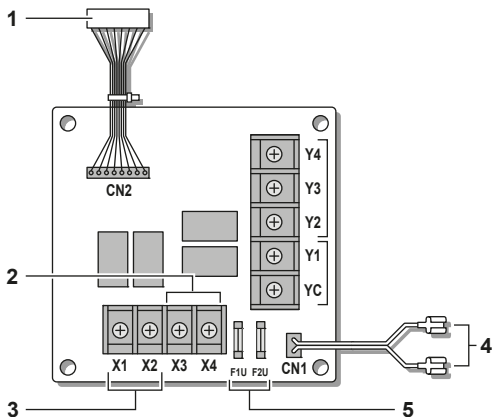
THE FIELD WIRING MUST BE CARRIED OUT IN ACCORDANCE WITH THE WIRING DIAGRAMS AND THE INSTRUCTIONS GIVEN BELOW.

TAKE CARE NOT TO BEND THE PRINTED CIRCUIT BOARD WHEN INSERTING OR REMOVING THE CONNECTORS.

# CONTENT OF KIT EGRP1C12



## NAME OF PARTS



- 1 Connector to indoor unit PCB
- 2 Pilot lamp connection
- 3 Hour meter connection
- 4 Electric heater control relay power supply
- 5 Fuses 5 A - 250 V

## FUNCTION POSSIBILITIES

- Compressor operation indication
- Indoor unit fan operation indication

## INSTALLATION IN UNIT



Do not drill any holes in the casing of the unit to install the option.  
Only use the accessories provided by Daikin to install the option.

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Refer to the installation manual of the indoor unit or refer to the option handbook if the option can be installed inside the unit.

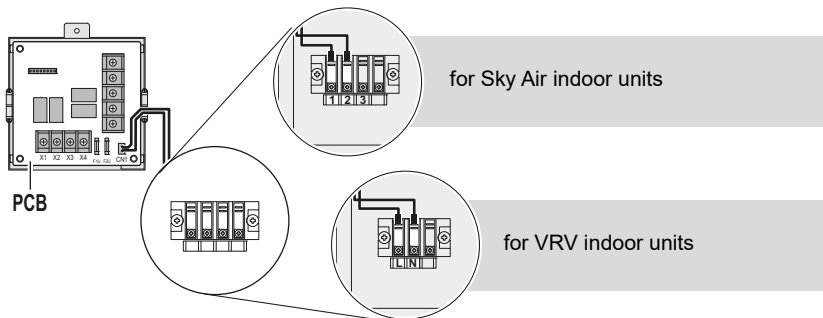
In all other cases use an installation box to mount the EGRP.

# ELECTRICAL CONNECTIONS

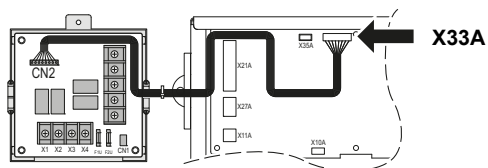


Do not bundle low and high voltage wires together. Bundle all wires with the included clamps in order to avoid contact with indoor unit PCB's or sharp edges.

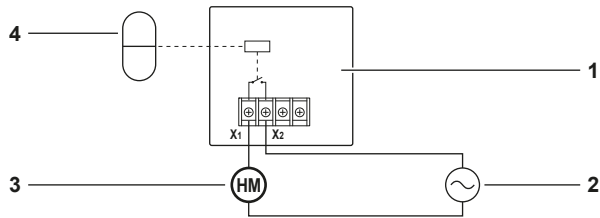
## ■ Power supply connection



## ■ Communication line

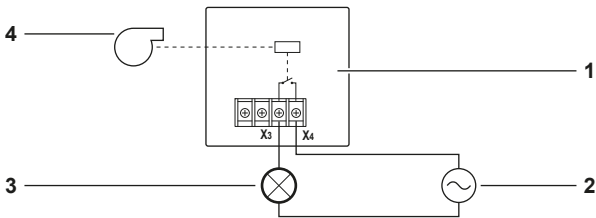


## ■ Connection of hour meter

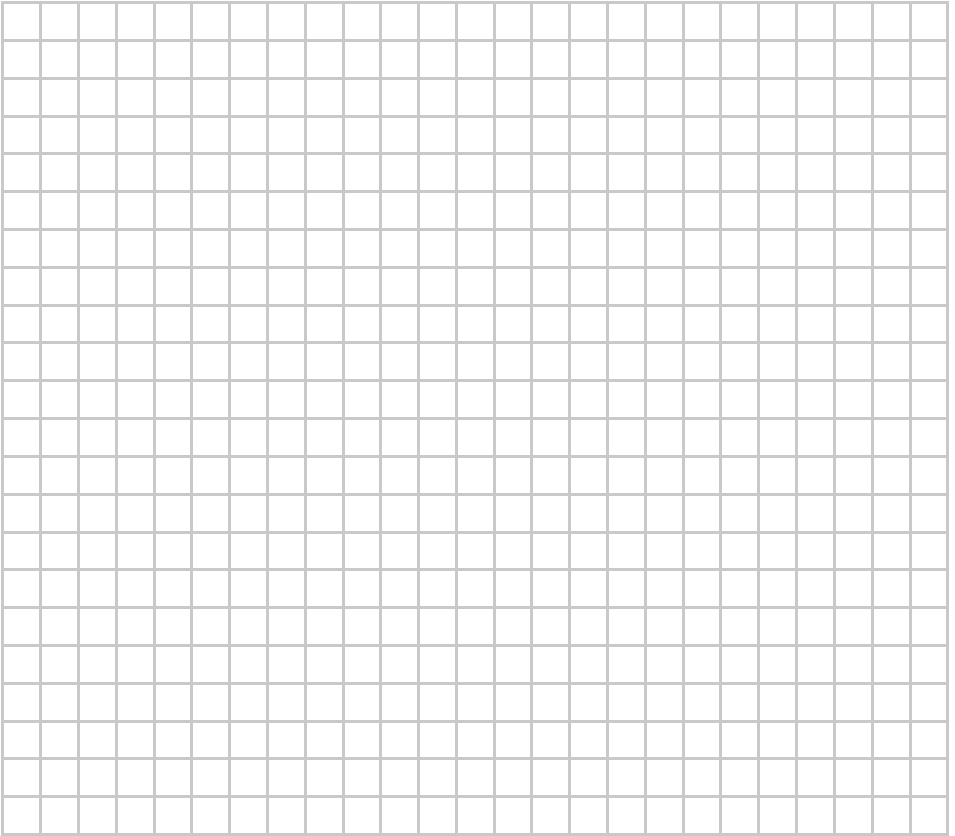


- 1 PCB
- 2 Power supply for hour meter (3 A - 250 V AC/0.3 A - 110 V DC)
- 3 Hour meter
- 4 Compressor

## ■ Connection of operation lamp



- 1 PCB
- 2 Power supply for operation lamp (3 A - 250 V AC/0.3 A - 110 V DC)
- 3 Operation lamp
- 4 Fan



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