

## Accessories

Check if the following accessories are included in the kit.

| Name     | Adaptor for wiring | Harness | PCB support | Clamp | Installation manual |
|----------|--------------------|---------|-------------|-------|---------------------|
| Shape    |                    |         |             |       |                     |
| Quantity | x 1                | x 1     | x 4         | x 3   | x 1                 |

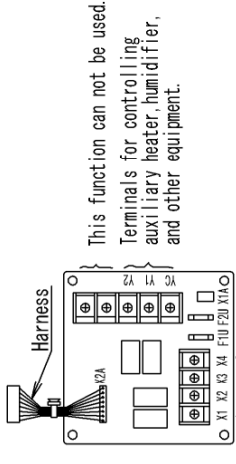
## Notes

- Kits vary according to applicable models.
- A special adaptor fixing plate and box are required for the following models.  
FXFQ, FCQ  
FXFQ, FCQ (Self cleaning deco panel)  
FXHQ, FHQ  
FXDQ, FXTQ, FTQ, FXEQ  
FXZQ  
FXMQ~P, FBQ  
FXSQ~T

## &lt;Caution&gt;

- All wiring must be performed by an authorized electrician.
- For electric wiring work, refer to also "Wiring diagram" attached to the control box lid and this manual.
- All wiring must be worked after shutting down power supply.
- All field supplied parts and materials and electric works must conform to local codes.
- A circuit breaker capable of shutting down power supply to the entire system must be installed.

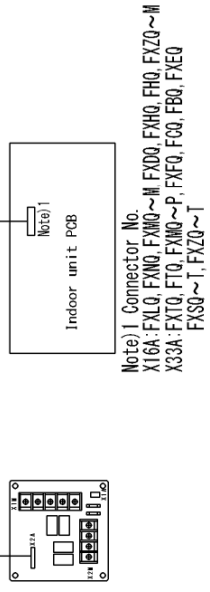
## 1 Names of parts



Terminals for operation status

## 2 Electric wiring

- Refer to the wiring diagram attached to the indoor unit before attempting to wire.  
(Make sure wires to units do not pass over the PCB when wiring.)
- Wire the adaptor to the indoor unit as shown below.

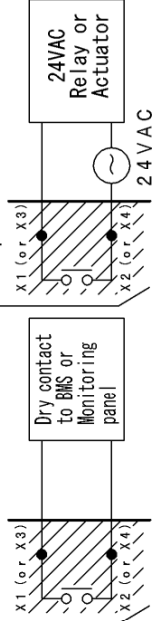


Note) 1 Connector No.  
X16A: FXLQ, FXNQ, FXMQ~M, FXDQ, FHQ, FXZQ~M  
X33A: FXTQ, FTQ, FXMQ~P, FFXQ, FCQ, FBQ, FXEQ  
FXSQ~T, FXZQ~T

## ① Thermo-ON and Fan ON status

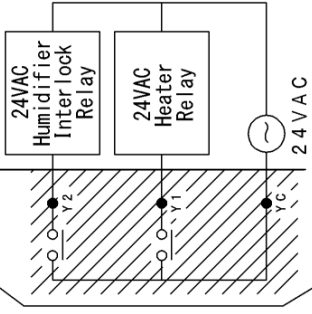
- Fan ON status  
Contact terminals X3 and X4 close when indoor unit fan is ON
- Thermo-ON status  
Contact terminals X1 and X2 close while the indoor unit is Thermo-ON (call for cooling or heating)

## Example : Obtaining status



## ② Interlocking Humidifier and Heater

- Humidifier output (Y2-YC)  
• Energized while heating  
Thermo-ON (call for heating)
- Heater output (Y1-YC)  
• Auxiliary heater output with heat pump heating  
• Primary heater output when heat pump lockout enabled



## 3 Installation

- Installation differs according to models as shown below.
- Do not bundle low and high voltage wires together.
- Bundle any excess wires with the attached clamps so as to keep loose wires off the indoor unit PCB.

## &lt;Ceiling mounted duct type&gt;

FXSQ~T

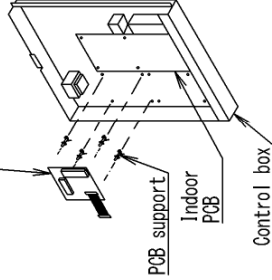
Mounting plate for adaptor PCB (KRP4A98)

FXLQ  
FXNQ

## &lt;Floor-standing type&gt;

FXMQ~M

Adaptor (KRP1C74)

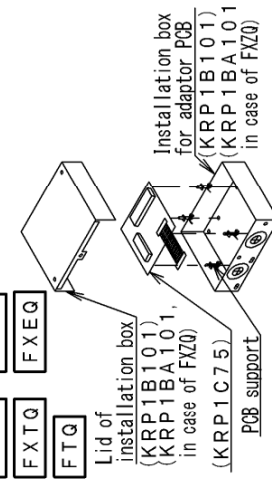


FXDQ  
FXTQ  
FTQ

## &lt;Ceiling mounted duct type&gt;

FXZQ  
FXEQ

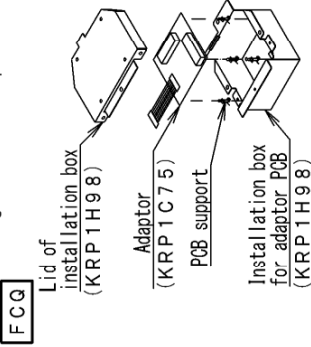
Lid of installation box (KRP1B101, in case of FXZQ)



## &lt;Ceiling mounted cassette type&gt;

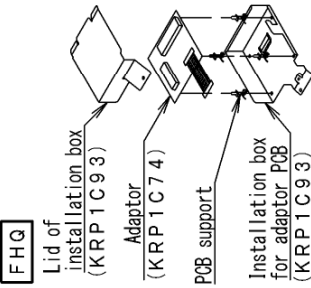
FXFQ  
FCQ

Insert the edge of the adaptor into the groove in the adaptor box.



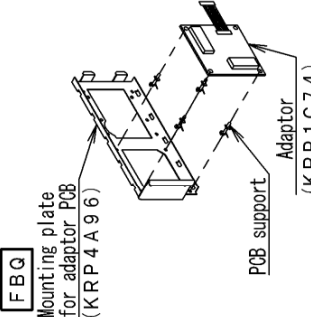
## &lt;Ceiling suspended type&gt;

FXHQ  
FHQ



## &lt;Ceiling mounted duct type&gt;

FXMQ~P  
FBQ



NOTE) Installation box for adaptor PCB is necessary for installing wiring adaptor. Install the adaptor at installation box side by using PCB support.