AIR CONDITIONER
OPTIONAL PARTS
External connect kit

INSTALLATION MANUAL

For authorized service personnel only.

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1. SAFETY PRECAUTIONS

⚠ WARNING	This mark indicates procedures which, if improperly performed, might lead to the death or serious injury of the user.

- When installing each wire, please thoroughly read this manual.
- Before installation be sure that all sources of power have been shut off.
  There is a danger of electric shock.
- For input/output, use the voltage as described in the signal specifications.
  Using voltage of other specifications may result in malfunction and erroneous operation of the air-conditioner.

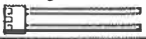
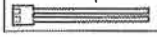
⚠ CAUTION	This mark indicates procedures which, if improperly performed, might possibly result in personal harm to the user, or damage to property.

- Do not pull on the connectors with too much force.

2. ABOUT THE UNIT

2.1. Accessories

- The following installation parts are supplied. Use them as required.

Name and shape	Q'ty	Description
Installation manual 	1	This manual
Wire (External input): Orange / Yellow 	1	For connect to External device for input.
Wire (External output): Blue / Purple 	1	For connect to External device for output.

Name and shape	Q'ty	Description
Binder clamp 	1	For fixing the binder.
Binder 	1	For fixing the wires.
Screw 	1	For fixing the binder clamp.

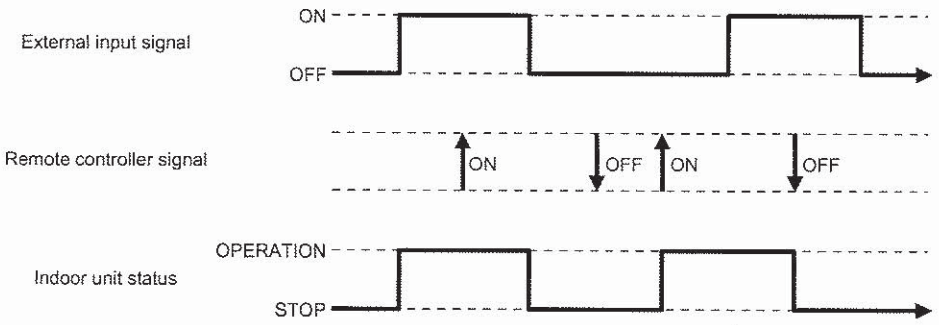
3. SETTING

3.1. Control input setting

- You can control air conditioner ON / OFF operation by external input.

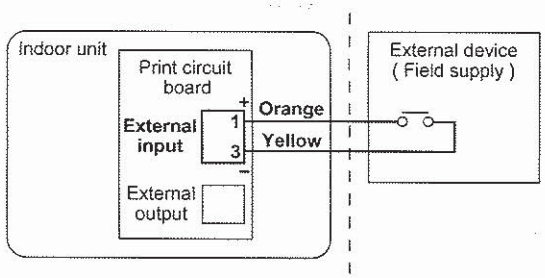
3.1.1. Signal specification

- No voltage ON/OFF continuous signal.
- Contact capacity : DC12V 10mA

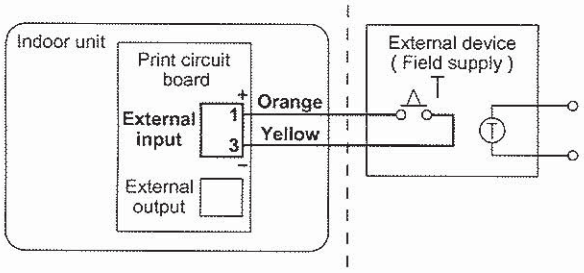


3.1.2. Installation example

For remote operation



For external timer operation

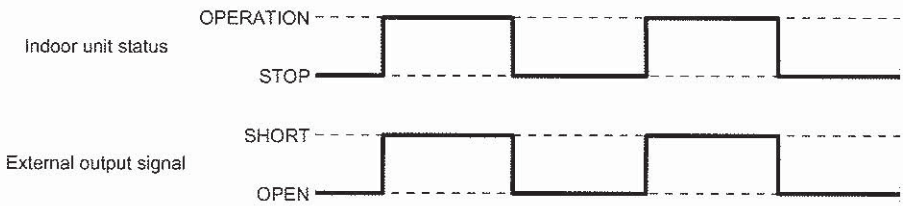


3.2. Operation output setting

- You can display air conditioner ON / OFF operation by external output.

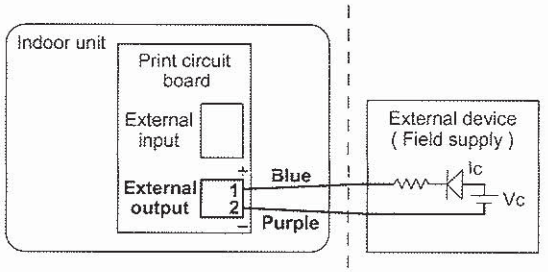
3.2.1. Signal specification

- No voltage contact.
- Contact capacity : Max. DC24V 10mA to 1A or less



3.2.2. Installation example

For operation display



NOTE

- Only operation and stop signals will be output.
  Use the remote control to check the operation mode, temperature, and airflow.
  Check the error information on the display area of the main unit.
- Operation mode, temperature, and airflow cannot be set by external input. Use the remote controller to set.
- If the air-conditioner is activated by external input, it will operate in the settings before stop
  To change the settings, use the remote controller.

4. CONNECTING TO INDOOR UNIT

- Connect the connector to the board of the air-conditioner.
  To connect to the air-conditioner, refer to the installation manual of the air-conditioner.
- Connect the tip of the wire to the external equipment.
  If necessary, extend it with locally procured wire.
  Ensure that the connecting part is insulated for protection.