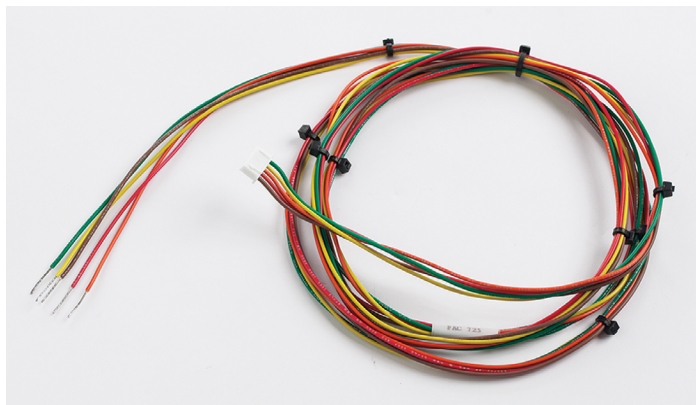


Job Name:

System Reference:

Date:



GENERAL

The PAC-725AD is a relay adapter to transmit display output from the air conditioner main unit for operation and check monitor.

APPLICATION

When used as an adaptor for remote display it becomes a relay adaptor for driving a relay by receiving signal output to connector (CN51) on the indoor controller board on the air conditioner.

APPLICABLE MODELS

Nv-Series indoor unit models: DKS, CKS, and AMT

P-Series indoor unit models

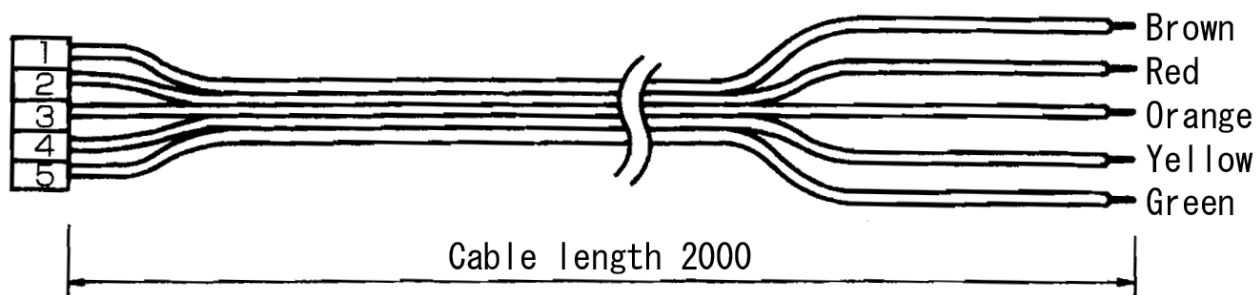
CITY MULTI® indoor units (except TPWFY)

*Please refer to the indoor unit manuals for compatibility.

Function	Connecting cable to output status signal of the air conditioner, and ON/OFF by external (pulse) signal.
Input signal	Pulse signal (no voltage instantaneous ON contact) Pulse duration 200m/s or more.
Connector	5P (connector to CN51 or CN52 on indoor unit control board)
Cable type	5-wire vinyl cable, for extension: sheathed vinyl cord or cable (0.5 to 1.25mm ²)
Cable length	2m (max. 10m when extended locally)
Output capacity	DC12V 75mA (Max 0.9W)

DIMENSIONS

Unit : mm



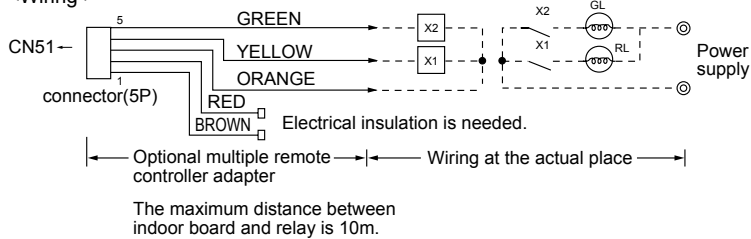
MULTIPLE REMOTE CONTROL DISPLAY

You can control several units with a multiple remote control display, by wiring an optional multiple remote controller adapter (PAC-SA88HA-E) with relays and lamps on the market.

How to wire

- (1) Connect the multiple remote controller adapter to the connector CN51 on the indoor controller board.
- (2) Wire three of the five wires from the multiple remote controller adapter as shown in the figure below.

<Wiring>



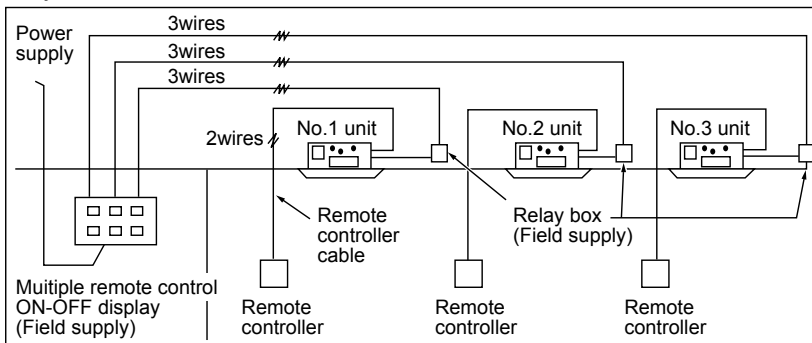
[Notes on Signs]

X1:Relay (for operation lamp)
X2:Relay (for check lamp)
RL:Operation Lamp
GL:Check Lamp

[Field supplied parts]

Relays:12V DC with rated coil power consumption below 0.9W.
Lamps:Matching to power supply voltage.

<System>



<Wiring diagram>

