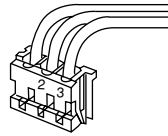


Mr.SLIM OPTIONAL PARTS LIST <R407C/410A> – CONTROL

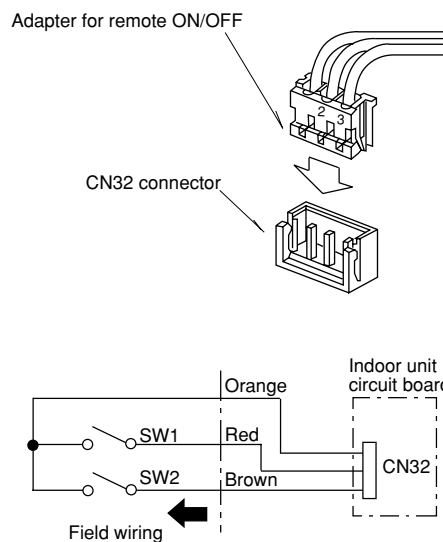
Model No. & Parts Name	PAC-SE55RA-E	Remote ON/OFF adapter
External appearance		
Applicable model	A-control model	
Available function	(1) ON/OFF operation by external timer (2) ON/OFF operation by remote control (3) ON/OFF operation from unit remote controller by selecting local operation	
Parts to be locally prepared	(1) External timer (2) Switch (3) Relay (4) Wire	

Wiring procedure**Connection at indoor unit side**

- (1) Connect the adapter to the connector CN32 on the indoor circuit board.
- (2) Insert the connector side of the adapter only as it is directional.

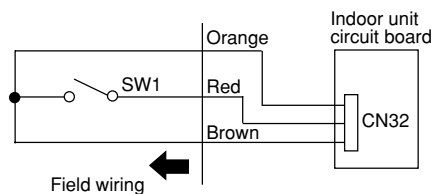
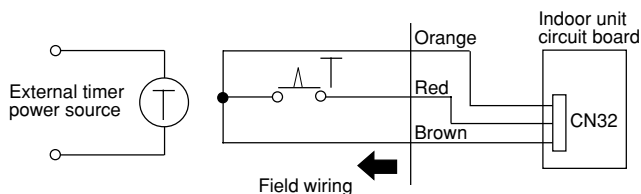
Field wiring

- (1) Basic connection
 - SW1 : ON/OFF operation of indoor unit
 - SW2 : Selection of external circuit or remote controller for ON/OFF
- (2) Switch operation
 - At SW2 ON:
 - ON/OFF by remote controller is not allowed.
 - ON/OFF operation is allowed by using SW1.
 - At SW2 OFF:
 - ON/OFF operation by remote controller is allowed.
 - ON/OFF operation by SW1 is not allowed.

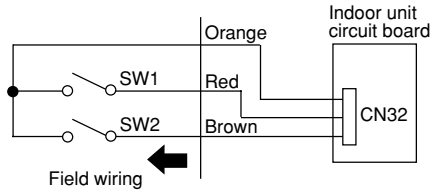
**Application examples**

A time delay of 5~6 seconds will take place from the operation command to the unit operation in all cases below.

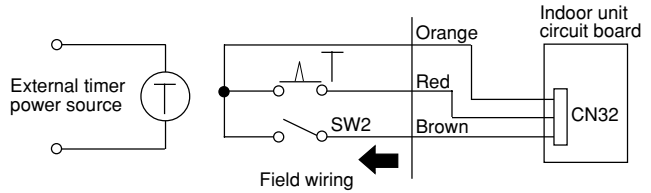
- (1) To conduct ON/OFF by remote control or with an external timer only while to prohibit ON/OFF from the remote controller

**In case of remote control****In case of external timer operation**

(2) To select ON/OFF by remote control or with external timer, and that by remote controller

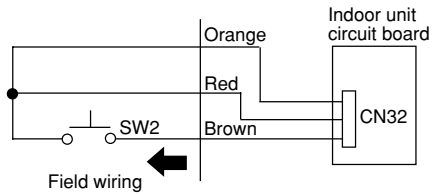


In case of remote control



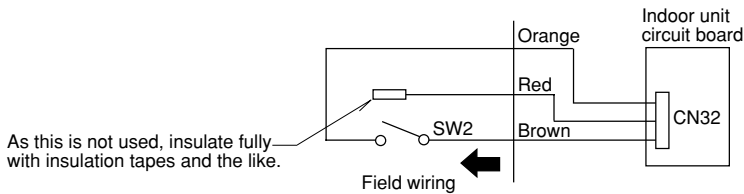
In case of external timer operation

(3) To start operation by remote control and thereafter to conduct remote controller operation freely



For SW2, use a momentary switch (manually operated automatic return switch). Pressing SW2 (for over 1 second) initiates operation. Thereafter, the operation with the remote controller can be performed freely.

(4) By using external circuit to perform permission/prohibition of operation with remote controller



Operation with the remote controller will not be allowed if SW2 is turned ON. If it is OFF, the operation will be permitted.

Caution

1. Prepare the composing parts (external timer, switch, relay for extension and cable) other than the remote ON/OFF adapter itself in the field.
2. The length of the cable counts for 2m. For extension, use sheathed vinyl cord (CVV, CPEV) in a size of 0.5mm²~1.25mm². Make the length of wiring to be extended 10m or less.