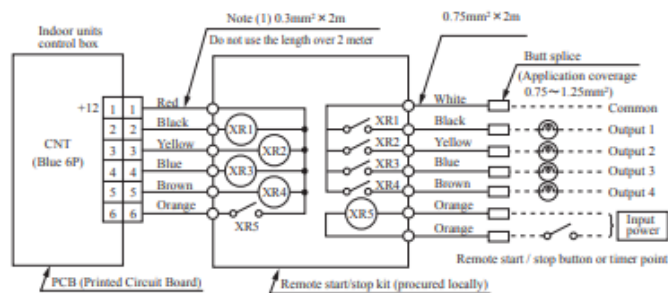


CNT connector functions

Turning the contacts ON/OFF, the running status of the air conditioner can be monitored from the External control unit (remote display).

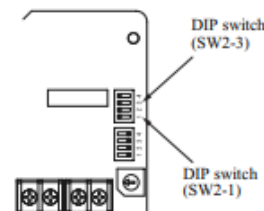
- ① Connect a locally procured remote control unit to the CNT terminal.
- ② In case of the pulse input, switching "OFF" the DIP switch SW2-1 on the main unit PCB.
- ③ When setting at Operation permission/prohibition Mode, switching "OFF" the DIP switch SW2-3.



Input/Output	Content		
Output 1	Operation output	ON output (XR1 = ON) during air conditioner operation	
Output 2	Heating output	ON output (XR2 = ON) during heating operation	
Output 3	Compressor operation output	ON output (XR3 = ON) during compressor operation	
Output 4	Malfunction output	ON output (XR4 = ON) during an abnormal stop	
Input	Remote control input	Level input (At shipment)	External control (At shipment)
		Level input (At shipment)	Operation permission/prohibition (SW2-3: OFF)
		Pulse input (SW2-1: OFF)	External control (At shipment)
		Pulse input (SW2-1: OFF)	Operation permission/prohibition (SW2-3: OFF)
			XR1 OFF ⇒ ON Air conditioner ON XR1 ON ⇒ OFF Air conditioner OFF XR2 OFF ⇒ ON Air conditioner OFF XR2 ON ⇒ OFF Air conditioner OFF XR3 Air conditioner ON/OFF is inverted depending on the pulse signal at OFF ⇒ ON. XR4 Air conditioner ON depending on the level signal at OFF ⇒ ON.

- XR1-4 are for the DC 12V relay
- XR5 is a DC 12/24 or AC 220~240V relay
- CNT connector (local) maker, model

Connector	Molex	5264-06
Terminals	Molex	5263T



In the operation permission/prohibited mode, wired/wireless remote control operations are allowed only when the input is turned ON.