

## T10 Connector (CN015)

Product Code: CZ-T10

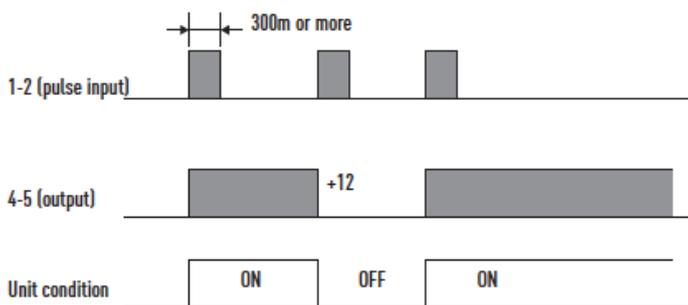
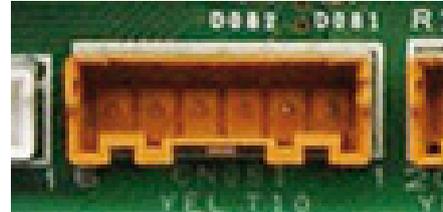
### Key Features

- » Panasonic has developed an optional accessory (consisting of plug + wires) called CZ-T10 to enable an easy connection to this T10 connector.
- » Connecting an ECOi indoor unit to an external device is easy. The T10 terminal featured in the electronic circuit board of all indoor units enables digital connection to external devices.

### T10 terminal Specification (T10: CN015 at indoor unit PCB).

Control items:

- » 1. Start/stop input
- » 2. Remote controller prohibit input
- » 3. Start signal output
- » 4. Alarm signal output



Condition:

- » 1. 1-2 (Pulse input): Unit ON/OFF condition switching with a pulse signal. (1 pulse signal: shortage status more than 300msec. or more)
- » 2. 2-3 (Static input): Open / Operation with Remote is permitted (Normal condition) Close / Remote controller is prohibited
- » 3. 4-5 (Static output): 12V output during the unit ON / No output at OFF
- » 4. 5-6 (Static output): 12V output when some errors occur / No output at normal

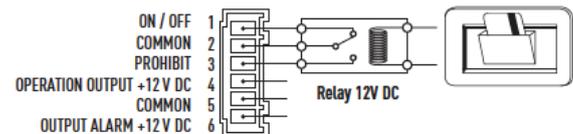
Usage Example.

Forced OFF control.

- » Term 1 & 2: Free contact for ON/OFF signal (cut \*JP1\* for static signal) when the hotel card is it connected the contact must be close (the unit can be used).

- » Term 2 & 3: Free contact to prohibit all function in the remote controller install in the room when the hotel card is it removed the contact must be closed (the unit can not work).

Terminal = T10



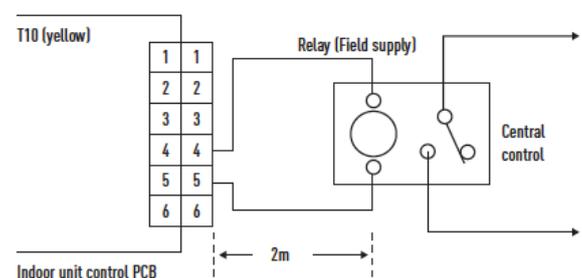
### Operation ON/OFF signal output.

Condition:

- » 4-5 (Static output): 12V output during the unit ON / No output at OFF

Example of wiring:

- » 4-5 (Static output): 12V output during the unit ON / No output at OFF



NOTE: The wire length from indoor unit to the Relay must be within 2,0m. Pulse signal changeable to static with JP cutting. (Refer to JP001)