

Job Name/Location:

Tag #:

Date:

For:  File  Resubmit

PO No.:

Approval  Other

Architect:

GC:

Engr:

Mech:

Rep:

(Company)

(Project Manager)

# PDRYCB400

## Two Point Dry Contact for Setback



### Electrical:

Power Supply	12 VDC (from indoor unit)
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### Surrounding Conditions:

Operating Temperature	14 - 158°F
Storage Temperature	-4-176°F
Humidity	0-98% (non-condensing)

### Unit Data:

Dimensions	4-1/8" W x 3-1/16" H x 1-3/8"D
Contact Rating	3A @ 125 VAC

### Indoor Unit Operation Features:

(Each feature is individually selectable)

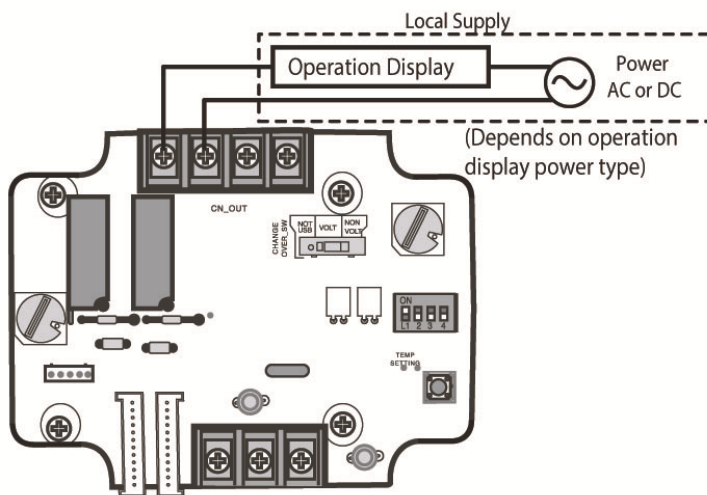
- Fixed setpoint operation 64.4 – 86°F in 1.8°F increments
- Power Saver
- On/Off
- Remote Lock/Unlock
- Compressor Stop
- Cool/Heat

### Notes:

1. Contact your LG Sales Representative for a list of compatible indoor units.
2. Must follow installation instructions in the applicable LG installation manual.
3. Unit status and error status are not available when using the economizer.
4. See applicable installation manual for additional details.

### Wiring:

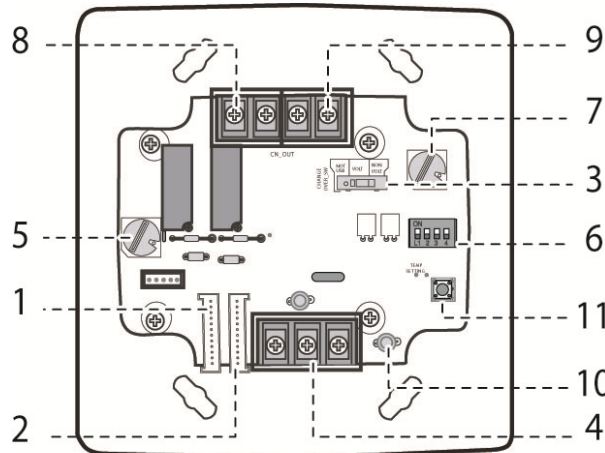
#### Indoor Unit Monitoring Example



### Connectivity:

LG Communications	30" Wiring Harness (included)
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### Description:



- |   |                                  |
|---|----------------------------------|
| 1 CN_INDOOR: Connector for IDU wiring harness | 6 SETTING_SW: Function select    |
| 2 CN_PI485: PI-485 connector                  | 7 TEMP_SETTING: Set temperature  |
| 3 CHANGE_OVER_SW: Select Voltage (5-12V)      | 8 CN_OUT (O1, O2): IDU operation |
| 4 CN_CONTROL: Contact point                   | 9 CN_OUT (E3, E4): Error status  |
| 5 CONTROL_MODE_SW: Control mode               | 10 DISPLAY_LED: PCB status       |