# DC POWER SUPPLY

model

HDC1

Thank you for choosing us. Before use, check specifications on the unit label.

If you have any problems or questions with the product, please contact our sales office or representatives.

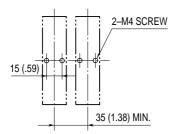
## General Description ■

The Model HDC1 accepts 85-132 V AC and provides stabilized 24V DC output.

### Installation [Scale : mm(inch)]

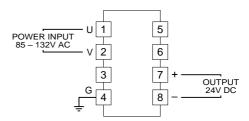
- Operating temperature: 0 to 50°C (32 to 122°F)
- Operating humidity: 30 to 90% RH (non-condensing)

Keep away from water, corrosive gas, dust and vibration. Wall or DIN rail mounting available. Use DIN rail of 35 mm width.



#### Terminal Connections

Make wiring to terminals as shown in the figure below.



#### Troubleshooting **I**

When output is irregular, check the following points:

- A) Terminal wiring
- B) Power: Check voltage across the socket terminals 1 (U) 2 (V) to show 85 132V AC.
- C) Output voltage: Check voltage across the terminals 7 (+) -8 (-) with a voltmeter.
- D) Output load: Typical load current of this module is 350mA DC. Check that the value is within the limit.