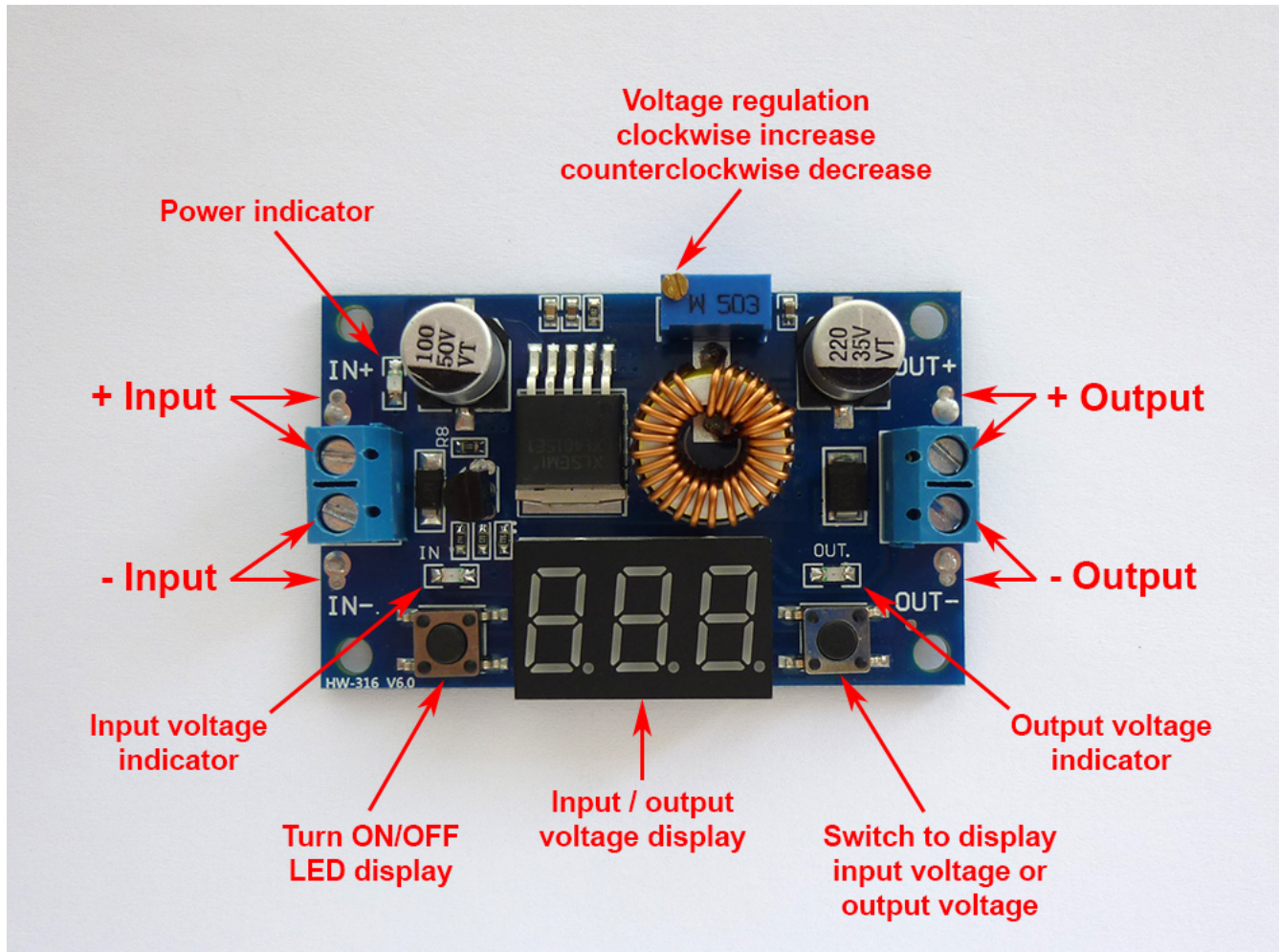


**DC-DC power supply module,
1.25-36V 5A 75W, step down (buck) converter,
adjustable, with LED display**



USER MANUAL

Note about voltage adjustment:

When the output voltage of the module cannot be adjusted and is always equal to the input voltage, please turn the potentiometer counterclockwise 10 or more times, until you reach the point where the voltage can be adjusted.

Calibration of onboard voltmeter:

1. Entering calibration mode:

When the onboard voltmeter displays the output voltage, press and hold the right button for 2 seconds and release the button when the voltmeter and the output voltage indicator "OUT" start flashing simultaneously. Similarly, when the onboard voltmeter displays the input voltage, press and hold the right button for 2 seconds and release the button when the voltmeter and the input voltage indicator "IN" start flashing simultaneously.

2. Calibrating the voltage:

Press the right button to increase the voltage by one unit, press the left button to decrease the voltage by one unit. Because the voltage value of one unit is less than 0.1V, it is necessary to press the button 1-5 times to see the voltmeter changed by 0.1V. The specific number of consecutive button presses depends on the currently displayed voltage value. The higher the currently displayed voltage is, the fewer the number of presses.

3. Exiting calibration mode:

After the voltage calibration is completed, press and hold the right button for 2 seconds and then release. Upon exiting the voltage calibration mode, settings are automatically saved and remain stored after switching off the module.

Note: A single calibration is sufficient to get accurate voltage values over the entire voltage range.