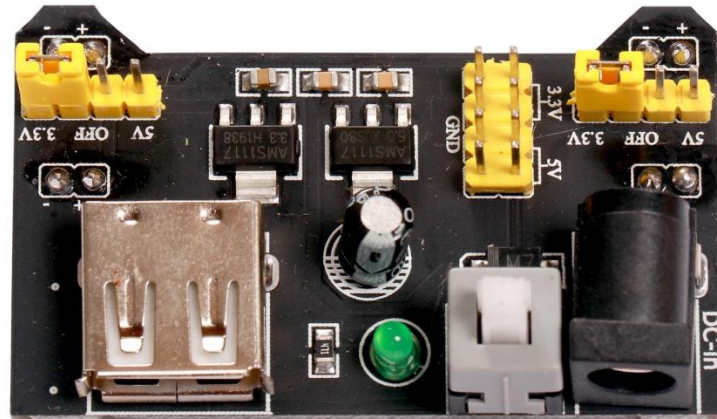




MB102 Breadboard 3.3V/5V Power Supply



Description:

A 3.3V and 5V Breadboard Power Supply Module with series diode, polarity reversal protection. The module can take 6.5V to 12V input and can produce 3.3V and +5V. This is a must have power supply module for experimenters who have to test/prototype electronic circuits on breadboard or perforated/veroboards.

Brief Data:

1. Plug directly to MB102 Standard breadboard.
2. Input voltage: 6.5-12 V (DC) or 5V USB power supply.
3. Output voltage: 3.3V and 5V can switch over.
4. Maximum output current: <700 mA.
5. External Input voltage ON/OFF switch.
6. Independent control of upper and Lower Bread Board Power Rails. Can switch over to 0V, 3.3V, 5V using jumpers on any rail.
7. On-board two groups of 3.3V, 5V DC output plug pin, convenient external lead use.
8. USB device connector onboard for power output to external device.
9. Size: 5.3cm x 3.5cm.

Board Functional Block Diagram:

