



REGULATED POWER SUPPLY

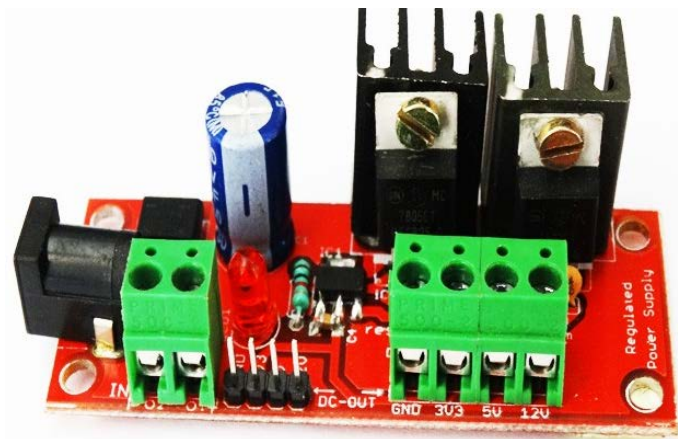
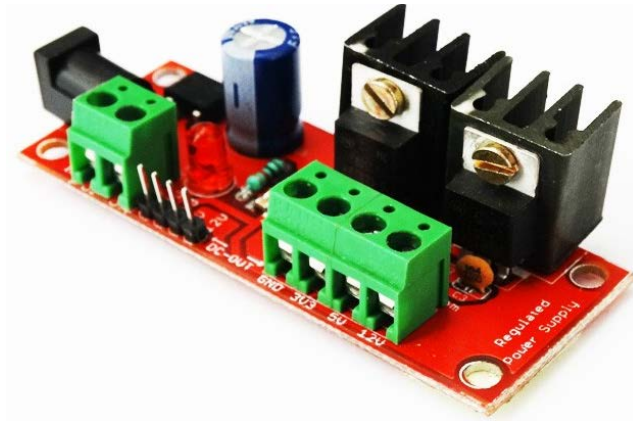


Table of Contents

OVERVIEW	3
INTRODUCTION	3
FEATURES	3
APPLICATIONS	4
RELATED PRODUCIS.....	5

OVERVIEW

INTRODUCTION



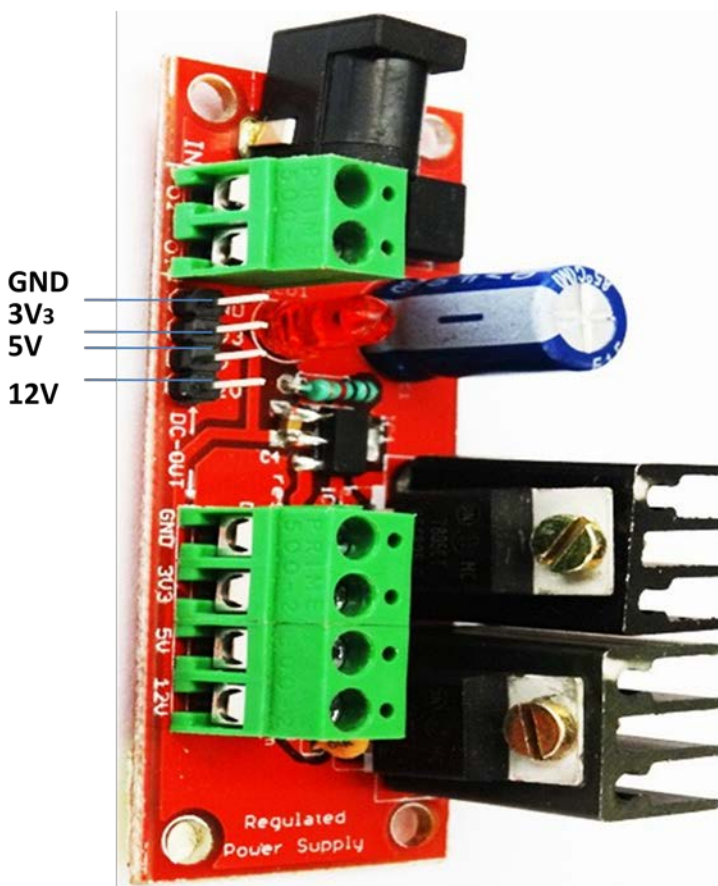
The regulated power supply accepts unregulated inputs from 9V to 15V AC or DC and gives regulated output of 3.3V, 5V and 12V suitable for projects which needs precise voltage to work. The input can come from step down transformer. Since board has Diode Bridge input polarity does not matter. All outputs are brought to screw terminal. There is also an unregulated output voltage to drive high current loads like relays and motors.

FEATURES

- Input Voltage AC/DC 0-12.
- Output Voltages +3.3V +5V, +12V.
- Inputs and output connected to terminal blocks.
- Maximum Load 1 Amps.
- LED Indicator.
- All outputs to Screw Terminal.

APPLICATIONS

- Mobile Phone power adaptors
- Regulated power supplies in appliances
- Various amplifiers and oscillators



RELATED PRODUCTIS

BREAD BOARD POWER SUPPLY



XBEE USB POWER SUPPLY BOARD



3- AXIS ACCELEROMETER

