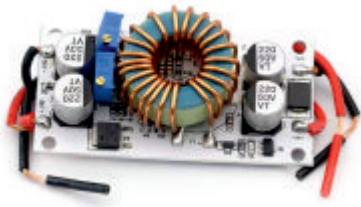


# NA025

## 250W BOOST CONVERTER DC-DC 8.5-48V TO 10-50V 8-10A



- This is non-isolated step-up module (boost), input voltage : 8.5-48v ; output voltage: 12-50v (adjustable), with reverse polarity protection and over circuit protection
- Output current: 10a (max) (please enhance heat dissipation if more than 6a)
- Output constant current: 0.2 - 8a (please don't short the output to adjust the current)
- Conversion efficiency: 96% ; working frequency: 150khz ; size: 70\*46\*13mm
- Applications: diy a power supply, 12v can input and output can 12-50v adjustable; the power supply for your electronic device, according to your system can set the output voltage value; as the car power supply for your laptop, pda or a variety of digital product supply; diy a mobile notebook power supply: 12v coupled with high-capacity. Lithium battery pack, so you can go where light where books; solar panel regulator ect