

# 34665-PS

## High Current Boost Converter 24VDC 60-220W

24VDC High Power Boost converter using parallel operation of dual XL6012 ICs. Thermal Shutdown protection.

Input: 8-24V

Output: 24VDC (Fixed)

Current as Follows:

5-8V in: 2.5A ~60W

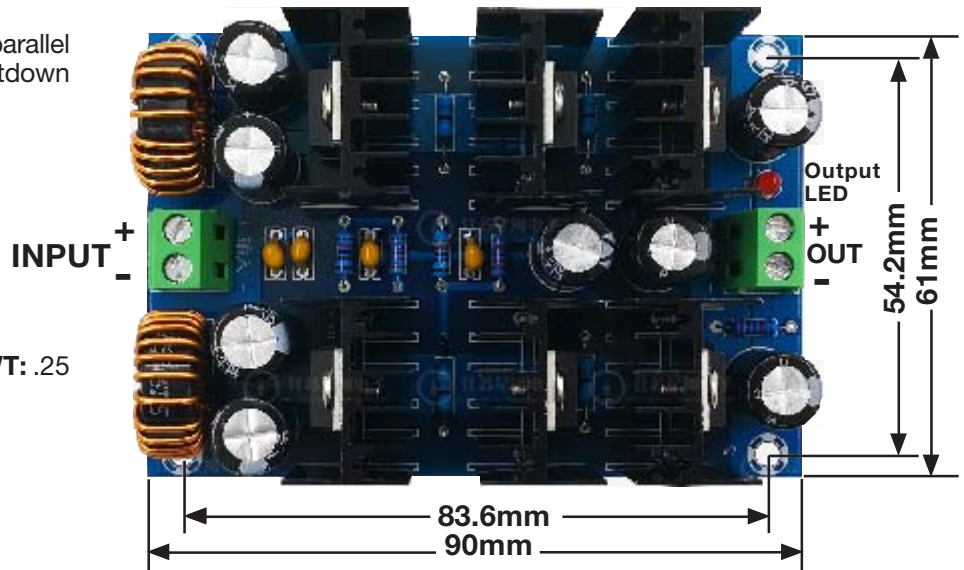
12V in: 5A ~120W

22V in: 10A ~220W

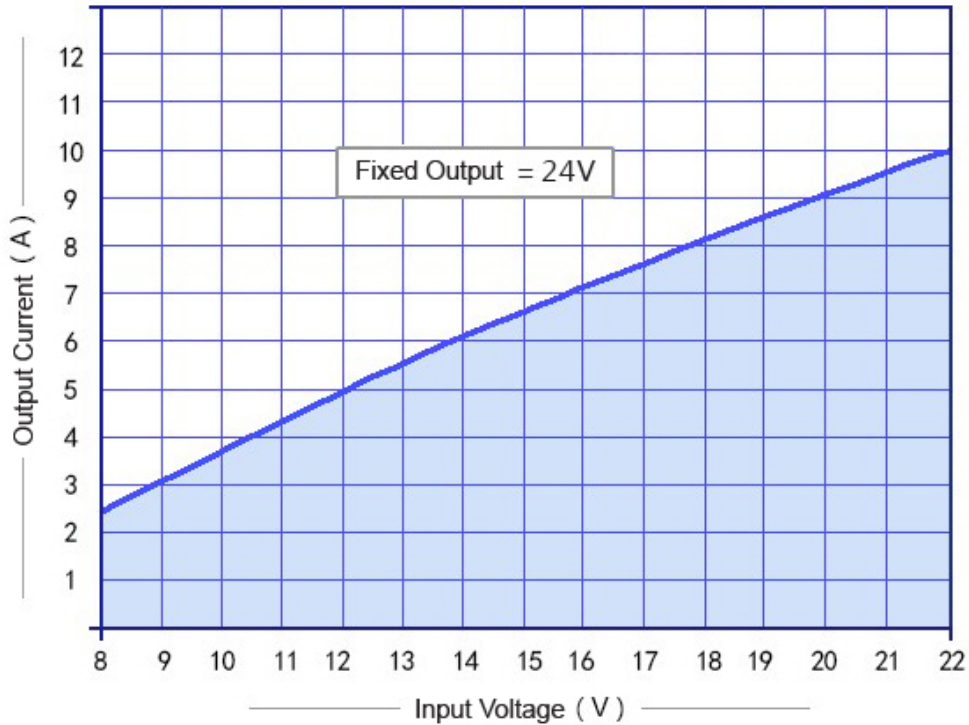
Efficiency: ~94%

Switching Frequency: 180KHz

L: 3-9/16" W: 2-1/2" H: 1-1/8" WT: .25



### OUTPUT CURRENT VS INPUT VOLTAGE



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