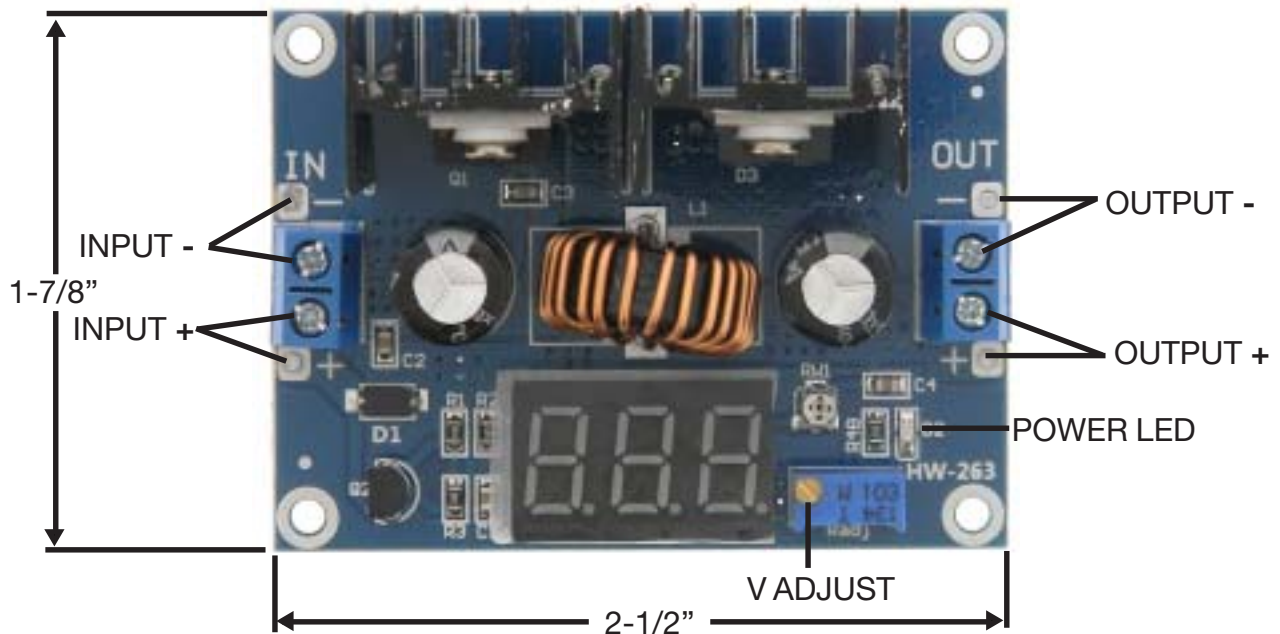


# 36624-PS

## ADJUSTABLE DC/DC CONVERTER WITH DVM

Non Isolated, adjustable DC/DC Converter with built in 3 Digit Output LED Voltmeter  
**Minimum INPUT for Stable operation of meter: 5VDC**

Reverse polarity protection  
Input voltage: DC 4-38V  
Output voltage: DC 1.25-36V  
Minimum In/Out differential: 2V  
Maximum current: 8A (<5A for long-term use, Add fan )  
Maximum power: 200W (V x A x .95)  
Conversion efficiency: 95% max  
Switching Frequency: 180KHz  
Operating Temperature: -45~+85?  
Input voltage must be 2V higher than the output voltage  
3 digit .36" LED Display  
Resolution: +-0.01V <10/ 0.1 >10V  
**L: 2-1/2" W: 1-7/8" H: 1/2" WT: .1**



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