

36626-PS

Adjustable 1-36V DC/DC - 200W Buck Converter

REMOVE PLASTIC PROTECTIVE FILM BEFORE USE

Non Isolated, adjustable DC/DC Buck (Step Down)
constant voltage converter.

Input Reverse Polarity Protected

Input Voltage: DC 8-55V (60V max)

Input/Output Voltage Differential: 2Vmin

(Input must be higher than required output)

Output Voltage: DC 1-36VDC

Rated Current: 10A, 15A Max.

NOTE: Wattage Limited 200W Max. ($V \times I \times \text{Eff.} = W$)

(Fan Recommended above 100W)

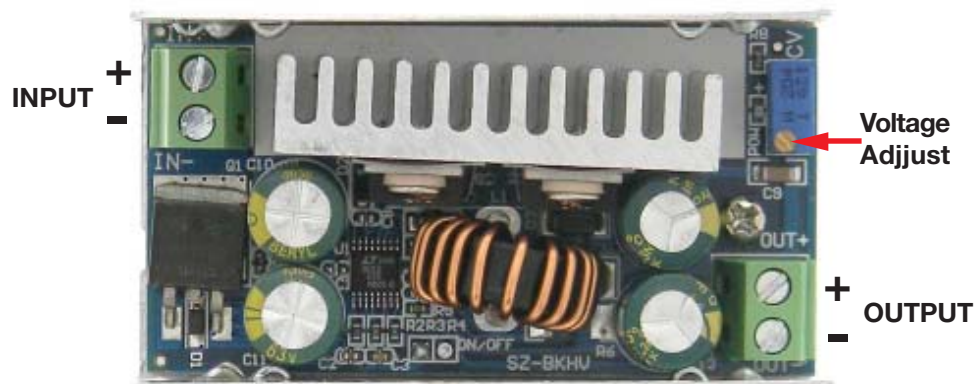
Efficiency: 94% max (Nominal 85%)

Operating Temperature: -10°C to 75°C

Working frequency: 180KHZ

Terminal Strips for Input & Output

L: 2-3/4" **W:** 1-1/2" **H:** 1-3/16" **WT:** .18



Information including Drawings, Schematics, Links and Code (Software) Supplied or Referenced in this Document is supplied by MPJA inc. as a service to our customers and accuracy or usefulness is not guaranteed nor is it an Endorsement of any particular part, supplier or manufacturer. Use of information and suitability for any application is at users own discretion and user assumes all risk.

Information Subject to Change Without Notice
All rights are retained by the respective Owners/Author(s)



MARLIN P. JONES & ASSOC., INC.

P.O. Box 530400 Lake Park, FL 33403

800-652-6733 FAX 561-844-8764

WWW.MPJA.COM