

PN# DC-DC-5V

Features

- Compact Size
- High Output, Short Circuit Protected
- Sealed Design
- 12" Lead Wires
- Powers +5V amplifier
- Vin= +10-+32VDC, Vout=+5VDC



Description

This DC-DC converter will provide a regulated +5VDC in a compact sealed enclosure. It has 12" long 18AWG leads on the input and output and will connect and power our +5VDC amplifier products.

Specifications

DC Input Voltage Range	10V to 32VDC
DC Voltage Output	+5VDC @ 3A
DC Output Connector	2.1mm I.D. (+), 5.5mm O.D. (-)
Maximum Power Dissipated	15W
Efficiency	80%
Load / Line Regulation	5% / 1%
Ripple / Noise	2% / 5%
Wire Gauge	18AWG
Lead Wire Length	12"
Operation Temperature	-40°F to 149°F (-40°C to +65°C)
Operating Humidity	0 to 99% RH
Size	2.7 x 1.25 x 1" (70 x 32 x 25mm)
Weight	1.5oz (43g)

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