# HE104-DXL

High Efficiency 60 Watt PC/104 Power Supply



## features

-60 Watt power supply

–6V to 40V DC input range

-+5V, +12V DC output

High efficiency up to 95%

LPC/104 compliant

**Highly Compact** 

Extended temperature: -40°C to 85°C

# specifications

### -Electrical Specifications

- · +5V output\* 12.0A
- · +12V output 2.5A
- Input Voltage 6 to 40VDC

### Mechanical/Environmental

- · Size (W x L x H)\*\*\*\* 3.55" x 3.75" x 0.55"
- · Weight 6.08 oz/172.37 grams
- · Temperature Range -40 to +85°C

### -Performance Characteristics

- · Peak to Peak ripple\* <20mV
- · Load Regulation\*\* <60mV
- · Line Regulation\*\* 40mV
- · Output Temp. Drift\*\* <40mV
- · Output Ripple\*\* 20mV
- · Quiescent Current\*\*\* 2mA
- · Efficiency up to 95%
- Current rating includes current supplied to 12V and -12V regulators
- \*\* Measured on the 5V output
- -\*\*\* LEDs disabled and power supply is in shutdown mode
- \*\*\*\* Not including pass through pins



Part Number

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Description

+5V, +12V outputs, 60 Watt power supply

