



### SPECIFICATIONS

**Power Supplies:****PS 1 and PS 3:**

Voltage Output: 0 - 5.5 VDC

Current Output: 0 - 2.4 A

Control Resolution: 12 bits

**PS 2:**

Voltage Output: 0 - 19 VDC

Current Output: 0 - 0.4 A

Control Resolution: 12 bits

**Counter:**

Direct Coupled: DC - 100 MHz

Prescaled: 20 MHz - 1 GHz

Resolution: software controlled  
by gate time

Inputs: Channel A

Channel B

External Reference

**Sensing 1 and 2:**

Input Range: -5v to +5v

A/D Resolution: 12 bits

**Digital Input/Output:**

In: 16 bit (2 - 8-bit ports)

Out: 16 bit (2 - 8-bit ports)

**Power Consumption:**

1.0 A for 5v

0.3 A for -12v

0.3 - 4.3 A for +12v (external load dependent)

**Weight:**

2 lbs

**Dimensions:**

5.4 (H) x 14 (L) x 2.5 (D) inches (full slot)

**Interface:**

PCI Bus

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