



Power Supplies
...Shipped within 3 days

Acopian Power Supplies
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Narrow Profile Power Supplies Meet UL508, Operate on AC or DC

Easton, PA – Acopian's Narrow Profile series of power supplies, with outputs from 3.3 to 48 Vdc and from 120 to 288 watts, have been tested for compliance with the requirements of UL508. They can be used on an input of 90-265 Vac or 110-350 Vdc.

All models have power factor correction and output inhibit capability - applying between +3 and +25 VDC to the Inhibit terminal will disable the output. The supplies are rated for operation over 0 to +71°C.

Other features include remote sensing capability (compensates up to 0.5-volt drop per output), and overload, over-voltage, short-circuit, and thermal protection.

Measuring as small as 1.7 x 3.5 x 7 inches (largest is 1.7 x 3.5 x 9.8 inches), these 100 kHz switchers, which include an input filter, feature a line regulation of ± 0.05 percent, load regulation of ± 0.05 percent, and transient response of 300 microseconds for a return to within ± 1 percent of the set output voltage following a load-step change from 50 to 100 percent. Output voltage may be alternately controlled with an external potentiometer. The output is floating and may be used in either polarity.

Detailed specifications and drawings are available on the Acopian website: <http://www.acopian.com/single-s-narrow-m.html> Prices start at \$275.00. Orders for 1-5 pieces are shipped within 3 working days. All models come with a full 5-year warranty.