



FOR IMMEDIATE RELEASE:

Enclosed Switching Power Supplies



April 21, 2011 - Buffalo Grove, IL – Carlo Gavazzi is proud to announce the arrival of our brand new **SPP1 Series Enclosed Power Supplies**. These high quality and extremely compact power supplies complement our existing offering of SPD Industrial DIN-rail and SPM Low Profile Power Supplies. Despite their compact size, they are packed with features, such as high efficiencies up to 87% resulting in more energy to the DC load. Furthermore, with an MTBF of over 700,000 hours, users can be rest assured of a long and reliable service life. The **SPP1 Series** requires little power in stand-by mode, as it consumes merely 0.3 watts. It is designed to meet the ErP standard (Eco-design Directive for Energy-Related Products). Short circuit HICCUP mode ensures the **SPP1 Series** can withstand a continuous short across the output, yet will automatically restart when the fault clears.

Output voltages available are in 5, 12, 15 and 24VDC, and are rated at 20, 35 and 60W. The AC/DC universal input offers a full range of 88-264VAC and 120-375VDC making these ideal for OEMs requiring complete design flexibility, independent of available power sources. Carlo Gavazzi's new **SPP1 Series** are cRUus and TUV approved, CE marked and are RoHS compliant. A recap of the features include:

- Universal inputs 88-264VAC and 120-375VDC
- 5, 12, 15 and 24VDC outputs
- Output power rated at 20, 35 and 60 watts
- Short Circuit Protected - HICCUP Mode
- Internal input filter
- High efficiency up to 87%
- Overload protection to 160%
- MTBF in excess of 700,000 hours
- Low stand-by power consumption: 0.3W
- cRUus, TUV, CE and RoHS

The new **SPP1 Enclosed Power Supplies** are available from Carlo Gavazzi's North American network of sales offices, distributors or www.GavazziOnline.com

Questions regarding this press release should be directed to: info@carlogavazzi.com

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