



# Featured Products Bulletin

## SWITCH POWER PRODUCTS



### Bourns Releases New Non-Isolated DC-DC Converter Series

Riverside, California - January 12, 2007 - Bourns® Switch Power™ Product Line is pleased to announce the launch of the [3A SIP Version X series](#) of non-isolated DC-DC converters. The 3A X series offers designers a very cost- and space-efficient surface mount solution with standard features such as remote On/Off, precisely regulated programmable output voltage and overcurrent protection.

For detailed electrical and mechanical specifications, please check the Bourns website, [www.bourns.com](http://www.bourns.com), under “DC-DC Converters”. Design verification test reports are available from product management on request to assist you with your design-in process. Fixed output voltage products are available on request.

#### Features

- Industry standard SIP package
- Output voltage programmable from 0.75 Vdc to 5.5 Vdc via external resistor
- 3 A output current
- Up to 95 % efficiency
- Small size, low profile
- Cost-efficient
- Low output ripple and noise
- High reliability
- Remote on/off
- Output overcurrent protection (non-latching)

#### Applications

- Intermediate Bus architecture
- Distributed power applications
- Workstations and servers
- Telecom equipment
- Enterprise networks including LANs/WANs
- Latest generation ICs (DSP, FPGA, ASIC) and microprocessor powered applications