



# COOL IDEAS.

February 2011

## Welcome to Cool Ideas

A newsletter designed to inform you about new products that can help solve your next design challenge. We hope you enjoy our cool ideas and look forward to your [feedback and inquiries](#).

### Why Orion?

#### Custom requirements

From prototype to production, Orion will meet your needs fast. With our in-house design engineers, we have the ability to build the application-specific fan or fan tray you need, saving you time and reducing your overall costs.

[Click here for RFQ](#)

### What's New @ ORION



#### Louverd Fan Guards

Exclusively from Orion Fans, the LFG120B, LFG172B and LFG254B louvered fan guards are a heavy-duty filtered guard designed to prevent dust and dirt from entering enclosure applications. Additionally, the guards serve as a safety mechanism protecting fingers from being injured by the blade. The louvered guards are available with or without a filter and are ideal for use in industrial cabinets, server cabinets and server rack applications.

### FANtastic Products



#### Long Life, Low-Cost DC Fan

Orion Fans' unique patented [sealed sleeve-bearing DC Fans](#) are designed for exceptionally long life, comparable to that of ball-bearing fans, but at a much lower cost. With a life expectancy of more than 50,000 hours at 25°C, these fans are an attractive cooling solution where both cost and reliability are a major concern.

[Click here to view sealed sleeve sales sheet>>](#)

### We'll Make You a FAN



#### Special Function Fans

Orion offers a variety of [special functions for its DC fan line](#) with the ability to add up to five wires per fan. Special functions include tachometer output (for monitoring and reporting a fan's rotational speed), locked rotor alarm, pulse width modulation (varies the width of the electrical pulse, controlling voltage to the fan), and thermal and constant speed controls. Count on Orion Fans to provide customization and value-added services to meet all of your requirements.

[For additional product features and specifications >>](#)

ORION. We'll make YOU a fan.