



ORION FANS

# COOL IDEAS.

February 2012

## 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?



Orion Fans wins 2011 Readers Choice Award for 60 Volt DC Fan—OD1238-60. Ideal for telecom applications, the fans operate from 36 VDC to 72 VDC without sustaining damage.

[Read the full story](#)

### What's New @ ORION



#### Energy Efficient AC Fan

Orion Fans' new line of "Smart" temperature control AC fans reduce power consumption by increasing or decreasing fan speed according to the ambient air temperature, only requiring a simple AC input. Not only does this result in up to a 30% energy savings over smaller-sized, single speed fans, but the overall noise level is also reduced making it ideal for low noise applications.

[Download product datasheet](#)

[Read press release](#)

### FANtastic Products



#### Smart Switched Distribution Units

Does your server power give you peace of mind?

- Is the power managed?
- In the equipment protected?
- Are warning issues remotely?

If you did not answer yes to these questions, you need to consider a [Smart Switched PDU from Orion Fans](#).

#### Features:

- Horizontal and Vertical Models
- Fits into any 19" rack
- Controlled startup
- Sequenced shutdown
- Remote power monitoring by meter, web
- Remote control
- HTTP, HTTPS, SNMP, DHCP, & UDP protocols
- Free bundled software

[Read more...](#)

### We'll Make You a FAN



#### IP55-Rated Fans for Harsh Environments

Ideal for use in high dust and high moisture applications like HVAC equipment, blowers, medical, wind power devices and remote antenna installation, Orion Fan's IP55 rated fans are available from stock to 12 weeks. Most DC fans and blowers come with the added feature in addition to these AC fan models: OA019AP, OA180AP, OA225AN and OA280AN. The IP55 rating indicates protection from dust and jets of water from all directions. This rating is achieved by applying special sealing to wires, joints, and motherboards making these fans highly water resistant allowing outdoor use for many fans that could previously only be specified for an indoor environment.

[Read the press release](#)

[View all AC Fans](#)

[View all DC Fans](#)

[View all Blowers](#)

ORION. We'll make YOU a fan.

[www.orionfans.com](http://www.orionfans.com)