

# DeltaPSU News

From The World's No. 1\* Power Supply Company



Issue Date: January 12, 2016

## Delta Introduces the DRS-30W Series as an Addition to its DIN Rail Power Supply Series



**DRS-24V30W1NZ, DRS-5V30W1NZ**  
SYNC DIN RAIL POWER SUPPLY

**sync**

SAFETY APPROVALS



FEATURES



Delta Electronics is introducing the new DRS-30W series to the ultra compact Sync DIN rail power supply series. The new models of 24V/1.25A output ([DRS-24V30W1NZ](#)) and 5V/3A output ([DRS-5V30W1NZ](#)) are competitively priced and have improved performance at low temperatures (-20°C @ 80% load). The Sync series are able to start at the extreme low temperature of -40°C. It has a wide operating temperature range from -20°C to +70°C and a low earth leakage current < 0.5mA @ 264Vac.

Safety approvals include IEC/EN/UL 60950-1 (ITE) and UL 508 (Industrial). The output circuit also complies with NEC Class 2 (UL 60950-1) and Limited Power Source (IEC/EN 60950-1). All Delta industrial power supplies are fully compliant with RoHS Directive 2011/65/EU for environmental protection and major international safety standards.

### Highlights & Features

- Ultra compact size measuring only 75mm tall
- Universal AC input voltage and full power from -10°C to +55°C operation
- Low earth leakage current < 0.5mA @ 264Vac
- Galvanic isolation up to 3.0kVac between input to output and input to ground
- NEC Class 2/ Limited Power Source (LPS) certified
- Overvoltage/ overcurrent/ over temperature protections

The other Sync models DRS-50W series and DRS-100W series will also be introduced soon.

Please contact your local sales representative or distributor for availability.

New models are introduced on a regular basis. For product details or enquiries, you can also visit [www.DeltaPSU.com](http://www.DeltaPSU.com).

### Upcoming Events

- **2016 AHR Expo**  
Location: Orlando, Florida, USA  
Dates: 25 – 27 January 2016
- **Eleccrama 2016**  
Location: Bengaluru, India  
Dates: 13 – 17 February 2016
- **Automation World 2016**  
Location: Seoul, South Korea  
Dates: 9 – 11 March 2016

### BROWSE THE NEW CATALOGS



Click here to view or download the new **October 2015** edition of our catalogs.

\*Based on the global sales revenue from the Micro-Tech Consultants March 2015 report