DeltaPSU News

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

CliQ II 24V NEC Class 2 Power Supply Now Available with 100W Output Power

DRP-24V100W1NN
24V 100W NEC CLASS 2 POWER SUPPLY

CliQ

SAFETY APPROVALS

CE · cULus · cULus · cULus LISTED · SL Type Approved Bauart Geprüft · CSA

FEATURES

Al Aluminium · **PFC** · **LPS** Limited Power Source · **NEC CLASS 2**

Delta Electronics extends CliQ II DIN Rail Power Supply series with a 24V 100W model that has UL 1310 and NEC Class 2 certifications. The DRP-24V100W1NN adheres to IP20 protection level and can be used in general industrial applications, especially for dry indoor condition with the advantage of lower wiring costs for a system due to its compliance with NEC Class 2 requirements.

Like the rest of the models in the CliQ series, conformal coating is applied on the PCBA to protect against dust and chemical pollutants. The product can operates over a wide temperature range from -25°C to +80°C. The DRP-24V100W1NN features universal AC input voltage range from 85Vac to 264Vac and the power will not de-rate for the entire input voltage range. The product also includes overvoltage, overload, over temperature and short circuit protections.

Highlights & Features

- Universal AC input range without power de-rating
- UL 1310 safety approval
- NEC Class 2 power supply and Limited Power Source (LPS) approvals
- Built-in active PFC, PF > 0.99 @ 115Vac
- Full corrosion resistant Aluminium chassis
- Conformal coating on PCBA to protect against chemical and dust pollutants

AVAILABLE FOR SHIPMENT FROM FEBRUARY 2014 ONWARDS.

New models are introduced on a regular basis. For more information or enquiries, please do not hesitate to contact your local Delta Electronics distributor or visit www.DeltaPSU.com.

Upcoming Events

- **5th Annual Delta Standard Power Supplies Conference**
  Location: Pattaya, Thailand
  Dates: 20 – 21 February 2014

- **ACREX 2014**
  Location: New Delhi, India
  Dates: 27 February – 1 March 2014

- **AIMEX 2014**
  Location: Seoul, South Korea
  Dates: 4 – 7 March 2014

PMF PANEL MOUNT POWER SUPPLY

PMF

- **PMF-24V200WCGB** (24V 200W)
- **PMF-24V240WCGB** (24V 240W)