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Delta Extends CliQ II Series with 24V/5A Output in Two Phase Range



DRP-24V120W2BN
24V 120W 2-PHASE POWER SUPPLY

CliQ II

▲ SAFETY APPROVALS

CE cRU[®] US cUL[®] US LISTED SISI Type Approved ROHS COMPLIANT SP AmS

▲ FEATURES

Al Aluminium POWER BOOST PFC

Delta Electronics is extending the CliQ II DIN rail power supply series with a new model offering two phase 2 x 180-550Vac (for L-L) or single phase 180-305Vac (for L-N) for 24V/5A output. The [DRP-24V120W2BN](#) has safety approvals for single phase and two phase input according to IEC/EN/UL 60950-1 and UL 508 safety standards. The product features wide AC input voltage for single or two phase range. Such feature can protect the power supply from damage when user accidentally apply two phase input on the single phase power supply. Other advantages include reduced external input protection components and improved installation time since there is only two phase connection.

The product performs under wide operating temperature from -30°C to 70°C with 2-Phase of 3-Phase application (VL-L). Conformal coating is applied on the PCBA to protect against dust and chemical pollutant to withstand harsh industrial environments. Other major safety approvals included.

Highlights & Features

- Designed for single phase input 180-305Vac (for L-N) or 2 of 3-Phase system 2 x 180-550Vac (for L-L) or 254-750Vdc
- Compact and corrosion resistant aluminium casing
- High Efficiency > 90.0%
- Built-in constant current and hiccup during overload protection
- Built-in DC OK contact
- Conformal coating on PCBA to protect against chemical and dust pollutants

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.

Upcoming Events

- **2015 AHR Expo**
Location: Chicago, USA
Dates: 26 – 28 January 2015
- **Hannover Messe**
Location: Hannover, Germany
Dates: 13 – 15 April 2015

PMT PANEL MOUNT POWER SUPPLY



- PMT-36V350W1AR (36V 350W)
- PMT-48V350W1AR (48V 350W)

*Based on the global sales revenue from the Micro-Tech Consultants March 2014 report