


DeltaPSU News

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



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Delta Extends 80W model to CliQ M series of DIN Rail Power Supply




DRM-24V80W1PN
24V 81.6W DIN RAIL POWER SUPPLY

CliQ^M SERIES

SAFETY APPROVALS



FEATURES



Delta Electronics is extending the CliQ M [DIN Rail Power Supply](#) series with the DRM-24V80W1PN model. [CliQ M](#) series has the highest power density among the CliQ family. All CliQ M series of products are designed according to major industrial and maritime safety standards in order to fulfill the stringent demands in maritime applications. Some other features include compliance with harmonic current IEC/EN 61000-3-2, Class A, built-in DC OK contact and LED indicator for DC OK/ Overload.

The highly efficient [DRM-24V80W1PN](#) has built-in active PFC. The CliQ M series is also the first series in the CliQ family to feature Advanced Power Boost (APB). APB works in such a way when large outrush current due to faulty load on a current path of a multiple loads connection is detected by APB, APB will trip the circuit breaker on that current path. This thus prevents the connected system from shutting down while the other connected current paths continue to operate without interruption.

Highlights & Features

- Universal AC input voltage range
- Full power from -25°C to +60°C operation @ 5000m or 16400 ft. altitude
- Power Boost of 150% up to 7 seconds
- Advanced Power Boost (APB) – Prevents system shutdown due to faulty load on a multiple loads connection
- DNV GL approval for maritime applications
- Built-in DC OK Contact and LED indicator for DC OK/ Overload
- Conformal coating on PCBAs to protect against common dust and chemical pollutants

Please contact your local sales representative or distributor for product availability.

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

Upcoming Events

- **International LED Expo 2016**
Location: Gyunggi, South Korea
Dates: 22 – 25 June 2016
- **AMTEX 2016**
Location: New Delhi, India
Dates: 8 – 11 July 2016
- **Automation Expo 2016**
Location: Mumbai, India
Dates: 22 – 25 August 2016

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*Based on the global sales revenue from the Micro-Tech Consultants March 2016 report