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Delta Introduces Two New Models for the Low Profile PMR Panel Mount Power Supply Series for LED Signage



PMR-5V320WDAA & PMR-4V320WCAA PANEL MOUNT POWER SUPPLY

PMR

- SAFETY APPROVALS
 - CE
 - CULUS
 - CCC
 - TUV Rheinland
 - UL
- CONNECTOR OPTIONS
 - Two-pin connector
 - Four-pin connector

Delta Electronics is extending the low profile PMR panel mount power supply series with two new models, [PMR-5V320WDAA](#) and [PMR-4V320WCAA](#). The PMR series is designed for LED signage application where efficient heat dissipation for the components are crucial in a low profile control cabinet. At only 30mm height, the universal input products are made for installation in narrow space and are able to withstand polluted environment as the PCBAs are applied with conformal coating.

The PMR-5V320WDAA offers efficient thermal management without the need for fan and provides parallel connection option to increase the operational reliability of the connected LED signage. Whereas the PMR-4V320WCAA has built-in fan with automatic fan speed control that allows efficient thermal management and use of energy.

Major safety approvals include IEC/EN/UL 60950-1 for Information Technology Equipment (ITE); EMI standard according to EN 55022, Class B. The PMR series provides high power factor values and conform to harmonic current IEC/EN 61000-3-2, Class A and Class D. All Delta industrial power supplies are fully compliant with RoHS Directive 2011/65/EU for environmental protection.

Highlights & Features

- Universal AC input voltage
- Highly reliable fan-less design (PMR-5V320WDAA)
- Automatic fan speed control (PMR-4V320WCAA)
- Full corrosion resistant aluminium casing
- Built-in active PFC
- Low profile design for 1U installation
- High MTBF > 700,000 hrs as per Telcordia SR-332

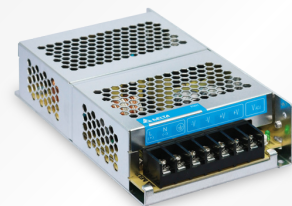
Please contact your local sales representative or distributor for availability.

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

Upcoming Events

- China International Industry Fair**
Location: Shanghai, China
Dates: 4 – 8 November 2014
- Electronica**
Location: Munich, Germany
Dates: 11 – 14 November 2014
- SPS IPC Drives**
Location: Nuremberg, Germany
Dates: 25 – 27 November 2014

PMH PANEL MOUNT POWER SUPPLY



PMH

- PMH-24V100WCAA (24V 100W)
FOR HOUSEHOLD APPLIANCES

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