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NEW PRODUCT: PMT PANEL MOUNT POWER SUPPLY SERIES



Configuration Options

- ▲ Enclosed
- ▲ L Frame
- ▲ Open Frame (Bareboard)

Connector Options

- ▲ Terminal Block
- ▲ Harness

The new PMT series of panel mount power supplies is the latest offering from one of the world's largest power supply manufacturers and solution providers - Delta. The first range of PMT products will offer a nominal output voltage of 24V with a wide operating temperature range from -10°C to $+70^{\circ}\text{C}$ and can withstand shock and vibration according to IEC60068-2-6.

In addition to features like overvoltage and overload protections, Delta's PMT series of panel mount power supplies is unlike many other brands in the same price level. The PMT series is designed for cost competitive markets without compromising the quality of the components and product specifications. The series of products uses 105°C AL cap for added reliability, has an expected life time of 10 years and will have no output power derating from 90 Vac to 264Vac.

This versatile series has two different connector options (Terminal Block and Harness) and can also be converted into L frame (PML) or bareboard (PMB) type of power supplies to satisfy different application needs.

PMT 24V 35W AND 50W ARE NOW AVAILABLE FOR SHIPMENT.

For more information, please visit www.DeltaPSU.com or simply send your query to info@deltapsu.com.

Upcoming Events

- **Automation 2012**
Location: Mumbai, India
Dates: 7 – 10 September 2012
- **KOFAS 2012**
Location: Goyang, Korea
Dates: 11 – 14 September 2012
- **2012 NECA Energy Forum**
Location: Las Vegas, Nevada, USA
Dates: 29 Sept – 2 Oct 2012
- **China Int'l Industry Fair 2012**
Location: Shanghai, China
Dates: 6 – 10 November 2012



NEW!

**CliQ II DIN RAIL
48V 240W (5A)**

*Now available for shipment.

PMT SERIES TYPICAL APPLICATIONS

- General industrial applications
- Automotive engineering
- Automation process
- Lighting engineering and building engineering
- Tool building

// PMT & PMC Specifications Comparison

Specifications	24V 35W		24V 50W	
	PMT	PMC	PMT	PMC
Input Voltage Range	90-264Vac	85-264Vac	90-264Vac	85-264Vac
Max. Input Current	< 0.75A @115Vac < 0.50A @230Vac	< 0.72A @ 115Vac < 0.40A @ 230Vac	< 1.10A @ 115Vac < 0.65A @ 230Vac	< 1.10A @ 115Vac < 0.70A @ 230Vac
Efficiency	> 85% typ.	> 85% typ.	> 86% typ.	> 86% typ.
Hold-up Time	> 16.7ms @ 115Vac	> 15ms @ 115Vac > 80ms @ 230Vac	> 16.7ms @ 115Vac	> 15ms @ 115Vac > 90ms @ 230Vac
MTBF	> 200,000 hrs.	> 700,000 hrs.	> 200,000 hrs.	> 700,000 hrs.
Dimensions (L x W x D)	98 x 97 x 38 mm	128 x 97 x 38 mm	98 x 97 x 38 mm	128 x 97 x 38 mm
Weight	0.22 kg	0.24 kg	0.24 kg	0.26 kg
Case Cover	SECC	Aluminium	SECC	Aluminium
Warranty	2 Years	3 Years	2 Years	3 Years