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Cost Effective 35-350W PMT2 Series in Low Profile Design



Delta PMT2 [panel mount power supply](#) series now offers power ratings of [35W](#), [50W](#), [75W](#), [100W](#), [150W](#), [350W](#) single output and [75W dual output](#). A wide range of 12V to 48V outputs are available for 35-350W models, while the two 75W dual output models are available in 5V/12V and 5V/24V. This series is designed based on a common profile of ≤ 30 mm height and can withstand shock and vibration requirements (in accordance to IEC 60068-2-27 and IEC 60068-2-6 respectively). Despite the smaller form factor, the PMT2 can still operate a wide temperature range from -30°C to $+70^{\circ}\text{C}$. The lightning surge immunity meets IEC 61000-4-5, Level 4 (CM: 4kV, DM: 2kV).

Safety approvals includes IEC/EN/UL 62368-1 and IEC 60950-1 while most models meet IEC/EN 60335-1, IEC/EN 61558-2-16 for household electrical appliances safety approvals. EMI standard complies to EN 55032, Class B.

Highlights & Features

- Household appliance approvals according to IEC/EN 60335-1, IEC/EN 61558-1 and IEC/EN 61558-2-16 (Except 350W models)
- OVC III and Pollution Degree 3 (Except 350W models)
- No load power consumption
< 0.3W for 35W, 50W, 75W, 100W, 75W Dual models
< 0.5W for 150W models
< 0.75W for 350W models
- Low profile design: ≤ 30 mm height
- Wide operating temp -30°C to 70°C (Support -40°C cold start)
- Conforms to harmonic current IEC/EN 61000-3-2, Class A
- High MTBF > 700,000 hrs per Telcordia SR-332

[View PMT2 Series](#)

Please contact your [local sales representative](#) for availability. Alternatively, you may [leave us a message](#) and our sales representative shall get back to you.