



PMR SERIES New Slim 240 W Models



Built-in Active
PFC Circuit



Wide Operating
Temperature
-30°C ~ 70°C

Industrial Power Supplies

Delta Releases New Slim 240 W Panel Mount Power Supply with Built-in Active PFC

Delta expands its panel mount power supply PMR series by releasing the new 240 W model, which is applicable to industrial, commercial, and household applications. The new 240 W model provides an output power of up to 240 W and nominal output voltages of 12 V, 24 V, 36 V, and 48 V. The compact form factor design fits in limited installation space such as control cabinets, machinery, vending machines, and test & measure equipment.

The new 240 W model of the PMR series has a built-in active PFC circuit that provides high power factor values, raising its efficiency to 93%. It also has a wide operating temperature range from -30°C to +70°C and SCP (short circuit protection), OCP (over current protection), OVP (over voltage protection) safety measures. It conforms to IEC/EN 60335-1, IEC/EN 61558-1, and IEC/EN 61558-2-16 household appliance standards and obtains harmonic current IEC/EN 61000-3-2 Class A and Class D, shock and vibration standard IEC 60068-2, IEC/EN/UL 62368-1 for ICT, and EMI standard EN 55032 Class B. The model is also fully compliant with RoHS Directive for environmental protection.

Product Information

Panel Mount > PMR Series
240 W



PMR-12V240W1AT	12 V / 20.0 A https://www.deltapsu.com/en/products/panel-mount-power-supply/PMR-12V240W1AT
PMR-24V240W1AT	24 V / 10.0 A https://www.deltapsu.com/en/products/panel-mount-power-supply/PMR-24V240W1AT
PMR-36V240W1AT	36 V / 6.7 A https://www.deltapsu.com/en/products/panel-mount-power-supply/PMR-36V240W1AT
PMR-48V240W1AT	48 V / 5.0 A https://www.deltapsu.com/en/products/panel-mount-power-supply/PMR-48V240W1AT

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

Features

- Universal AC input voltage
- Built-in active PFC circuit
- Lower no load power consumption
- 30 mm height low profile design
- IEC/EN 60335-1, IEC/EN 61558-1, and IEC/EN 61558-2-16 household appliance standards
- Wide operating temp -30°C ~70°C (Support -40°C cold start)
- Class B conducted and radiated EMI

Applications



Machinery



Vending Machines



Household Appliances



Test & Measure Equipment