

Issue Date: April 12, 2018

## New PMH Series of Low Profile Panel Mount Power Supply with EN 60335 Household Appliance Approvals



The image displays four Delta PMH Series power supply units in a low-profile design, with a 30 mm height dimension indicated. To the right, four hexagonal images illustrate applications: a Coffee Machine, a Ticket Machine, a Dishwasher, and Industrial System Control. A dark blue banner at the bottom of the image lists the models: PMH-12V100WCLS / PMH-24V100WCLS / PMH-24V100WCMS / PMH-24V150WCLS. Below the banner, the text reads: Low Profile Design with Household Appliance Approvals.

Delta has added 4 low profile [panel mount power supply](#) models to [PMH series](#). The new products are available in 100W and 150W output power. They accept universal input voltage from 85-264Vac and has a wide operating temperature range from -30°C to 70°C. Designed in a compact size, they have a low earth leakage current < 0.75mA and no load input power consumption < 0.3W. A [NEC Class 2 version](#) for the 100W is also available.

The products meet the EMC approvals to EN 55014-1 / EN 55014-2 for household appliances and EN 61000-6-2 / EN 61000-6-3 for industrial and residential environment without requiring an extra EMI filter. Suitable applications include household appliances (e.g. vending machine, washing machine, etc.), industrial automation, instruments or installations requiring 1U low profile power supplies.

### Highlights & Features

- Household appliance approvals for pollution degree 3 to IEC/EN 60335-1, IEC/EN 61558-1 and IEC/EN 61558-2-16
- Universal AC input voltage
- Withstand line input voltage surge 300Vac up to 7 seconds
- Full power from -25°C to +50°C operation @ 5000m or 16400 ft. altitude
- Full corrosion resistant aluminium casing
- No load input power consumption < 0.3W @ 115Vac
- Low earth leakage current < 0.75mA
- Versatile connector options available: IP20, Front Face and Harness connectors

[View Products](#)

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

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