



PRESS RELEASE

Artesyn Embedded Technologies Announces New Series of Open Frame 360 W ac-dc Power Supplies for Medical, Industrial and IT Applications

Tempe, Ariz. [22 January, 2015] — Artesyn Embedded Technologies today announced the new 360 watt high-efficiency [LPS360-M](#) series of ac-dc power supplies with medical and IT equipment safety approvals. The new open frame power supply series is in the industry standard 3 x 5 inch (76.2 x127 mm) footprint and just 1.37 inches (34.83 mm) high.

The LPS360-M Series consists of single 12, 15, 24, and 48 V adjustable output models with 5 V standby output at 2 A and a 12 V fan output at 1 A. With a 90–264 Vac or 120-300 Vdc input range, the LPS360-M series also offers active power factor correction (PFC typically 0.99) and efficiency of up to 93 percent at full load. While the standard operating temperature range of the power supplies are 0 to 50 degrees Celsius, they can operate up to 70 degrees Celsius with derating and can start from minus 40 degrees Celsius.

The Artesyn LPS360-M series offers additional features such as protection from overvoltage, overload and thermal overload, remote sense and power fail logical control, and a digital I2C interface using the industry standard PMBus™ protocol. An optional enclosure kit ([LPX200](#)) is available.

Units are available from stock with standard production quantity lead times of 10 weeks. Pricing starts at \$110 each in OEM quantities.

All models are safety approved to TUV/UL/cULus EN60950 for ITE, EN60601-1 for medical equipment, carry the CE Mark (LVD), have a CB certificate and report, and are CCC approved.

The new LPS360-M series is available through the company's [global channel network](#).

Notes to editors

High resolution pictures of the new LPS360-M series are available directly from the product [web page](#).

About Artesyn Embedded Technologies

Artesyn Embedded Technologies is a global leader in the design and manufacture of highly reliable power conversion and embedded computing solutions for a wide range of industries including communications, computing, medical, military, aerospace and industrial. For more than 40 years, customers have trusted Artesyn to help them accelerate time-to-market and reduce risk with cost-effective advanced network computing and power conversion solutions. Artesyn has over 20,000 employees worldwide across nine engineering centers of excellence, four world-class manufacturing facilities, and global sales and support offices.

Artesyn Embedded Technologies, Artesyn and the Artesyn Embedded Technologies logo are trademarks and service marks of Artesyn Embedded Technologies, Inc. All other product or service names are the property of their respective owners. © 2015 Artesyn Embedded Technologies, Inc. All rights reserved.

Media Contact:

Shreekant Raivadera

+44 77 86 26 32 21

shreek@sandstarcomms.com