



## PRESS RELEASE

### **Artesyn Announces New Cost-Effective 3000 Watt Power Supply with Medical and Industrial Safety Approvals**

**Tempe, Ariz.** [14 August, 2018] — Artesyn Embedded Technologies today announced the [LCM3000 series](#) AC-DC single-output enclosed power supplies, which can supply up to 3000 watts output power with medical and industrial safety approvals. Designed to be a cost-effective forced-air bulk front end power supply, the LCM3000 series offers configurable nominal outputs of 12, 24, 36, or 48 volts with output adjustability of plus or minus 25 percent and maximum current of 250 amps. A standard 5V/2A housekeeping output enables OEM standby functions even when the equipment is nominally off.

With standard features including power factor correction, variable speed 'smart fans', digital control, a five-year warranty and a typical efficiency of greater than 90 percent, Artesyn is offering premium functionality at prices that compete with more basic power supplies available in the market. Cost per watt for the new series can be as low as \$0.09/€0.08 in production volumes.

The LCM 3000 series measures 11 x 7.0 x 2.5 inches (approximately 280 x 177.8 x 63.5 mm) and offers power density of 15.7 watts per cubic inch.

Artesyn's LCM3000 series is ideal for industrial applications such as test and measurement equipment, industrial robotics, laser-carving machines, and factory automation; non-patient contact and non-patient critical medical, dental and laboratory applications; as well as for telecom and datacom equipment. With simple firmware options, the LCM3000 can be used for battery charging and driving LED lights.

#### **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, consumer electronics, medical, military, aerospace and industrial automation. 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. Headquartered in Tempe,

Arizona, Artesyn has over 15,000 employees worldwide across multiple engineering centers of excellence, four wholly-owned 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 names and logos referred to are trade names, trademarks, or registered trademarks of their respective owners. © 2018 Artesyn Embedded Technologies, Inc. All rights reserved. For full legal terms and conditions, please visit [www.artesyn.com/legal](http://www.artesyn.com/legal).

**Media Contact:**

Shreekant Raivadera

+44 77 86 26 32 21

[shreek@sandstarcomms.com](mailto:shreek@sandstarcomms.com)