

For immediate release

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Emerson Network Power Offers Cost-competitive 300 Watt AC-DC Power Supply for Industrial and Medical Single Output Power Requirements

Carlsbad, Calif. [27 August, 2013] — Emerson Network Power, a business of Emerson (NYSE:EMR) and a global leader in delivering scalable embedded computing technology and power supplies for original equipment manufacturers in a wide range of industries, today released a new 300 Watt ac-dc power supply that will provide industrial and medical equipment manufacturers with a highly reliable single output power solution at a competitive cost. The [LCM300Q-T-4](#) features digital control, enabling Emerson to use simple firmware updates to modify parameters such as peak load handling, special voltage control, and to create unique fan speed profiles.

Emerson's LCM300Q-T-4 is offered for a low single unit price of \$170, with evaluation samples and production units available to order today. The latest in the company's successful LCM300 series, this new model offers a 24 V output, which can be trimmed to ± 20 percent, with 5 V standby. It does not require derating at low line and provides the full power across the input range 90 to 264 Vac. The compact 1U X 4 X 7 inch enclosed form factor includes a smart fan for self-contained cooling. The new LCM300 model features efficiency greater than 91 percent at full load, a typical power factor of 0.98, and a power density of 7.1 W/in³.

Backed by a comprehensive set of industrial and medical safety approvals, Emerson's LCM300Q-T-4 is ideal for light industrial applications and factory automation, including battery charging; non-patient contact and non-patient critical medical, dental and laboratory applications; as well as for telecom and datacom equipment.

The MTBF of the LCM300 is greater than 500,000 hours, and all models in the series carry a manufacturer's warranty of three years.

A high resolution photo of the [LCM300](#) is available.

About Emerson Network Power

Emerson Network Power is a business of Emerson (NYSE:EMR) and, through its Embedded Computing & Power business, is the trusted partner for scalable embedded computing technology and power supplies for the aerospace, defense, computing, healthcare, industrial and telecom markets. Emerson Network Power's embedded computing solutions, AC-DC and DC-DC power supplies and wide range of technical services minimize design time, provide scalable and cost-effective support for released products, and critical products during legacy years. Learn more about Emerson Network Power Embedded Computing & Power products and services at www.EmersonNetworkPower.com

About Emerson

Emerson (NYSE: EMR), based in St. Louis, Missouri (USA), is a global leader in bringing technology and engineering together to provide innovative solutions for customers in industrial, commercial, and consumer markets around the world. The company is comprised of five business segments: Process Management, Industrial Automation, Network Power, Climate Technologies, and Commercial & Residential Solutions. Sales in fiscal 2012 were \$24.4 billion. For more information, visit www.Emerson.com.

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