



PRESS RELEASE

Artesyn Achieves 80 PLUS Efficiency Ratings for 115 Volt Industrial Power Supplies

Tempe, Ariz. [12 July, 2017] — Artesyn Embedded Technologies today announced that its [CNS653-ME](#) and [LCM1500-Q](#) AC-DC power supplies have received [80 PLUS certifications](#)[®] for 115 volt industrial units. The 80 PLUS certification requires industrial power supplies to be 80 percent energy efficient or greater, which helps customers optimize power usage and reduce operational and energy costs. The certification recognizes the premium efficiency rating of these power supplies and gives customers confidence in the performance of these units.

Industrial power supplies typically operate at only 26 percent of their rated power, so these Artesyn units offer significant benefits to manufacturers of a wide range of industrial equipment, including medical and instrumentation, industrial and building controls and automation, and test and measurement applications.

- The LCM1500Q achieved 87 percent efficiency at 100 percent load and 89 percent at 50 percent load, earning a Silver 80 PLUS rating.
- The CNS653-ME achieved 90 percent efficiency at 100 percent load and 92 percent at 50 percent load, earning a Platinum 80 PLUS rating.

Artesyn was the first company to receive 80 PLUS certification for 115 V industrial power supplies, having achieved the Silver level certification for its, [ADN20-24-1PM-C DIN rail unit](#), which is used for large-scale industrial applications, such as semiconductor fabrication and conveyer systems.

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 ten engineering centers of excellence, four world-class manufacturing facilities, and global sales and support offices.

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