

Power Supply Product

CUS350M Power Supply Series Named One of the 2015 Hot 100 Products by EDN

February 2016

TDK Corporation announces that TDK-Lambda's CUS350M medical and ITE certified 350W power supply series has been named as one of the 2015 hot 100 products by EDN. The 2015 EDN Hot 100 highlights the electronics industry's most significant products of the year based on innovation, significance, usefulness and popularity.

Requiring no external airflow, the CUS350M is suitable for hospital, clinical, dental and home based medical applications as well as professional broadcast, test, measurement and audio equipment where low audible noise is demanded.

Carrying a 3-year warranty, the series is currently available with 12V, 18V, 24V, or 48V outputs with a user adjustment of +/-5% to accommodate non-standard voltages. The series can reliably provide up to 350W output power (convection cooled) at 40°C ambient, and 175W at 70°C. With efficiencies of up to 94%, an average rating of 87% and a standby power consumption of less than 0.5W, the units comply with the European ErP Directive.

"We are proud that once again the EDN editors and readers have granted this honor to our new CUS350M series of power supplies," said Tom Tillman, Director of Marketing, TDK-Lambda Americas.

"Of the many thousands of products announced during the past year, the EDN Hot 100 are the products that especially caught the attention of our editors and readers. We are pleased to share this annual tradition of showcasing these standout technologies as we celebrate another stellar year of electronics innovation," said Suzanne Deffree, Executive Editor, EDN.

The complete list of EDN's Hot 100 products can be found online at:

<http://www.edn.com/electronics-products/other/4440947/EDN-Hot-100-products-of-2015>

More information can be obtained at the following TDK-Lambda Americas website, <http://www.us.tdk-lambda.com/lp/products/cus-m-series.htm>, or by calling 800-LAMBDA-4. Product availability for the CUS350M series can be found via the link to TDK-Lambda's distributor network (see "Check Distributor Stock") at <http://www.us.tdk-lambda.com/lp/>.

About TDK Corporation

TDK Corporation is a leading electronics company based in Tokyo, Japan. It was established in 1935 to commercialize ferrite, a key material in electronic and magnetic products. TDK's portfolio includes electronic components, modules and systems* which are marketed under the product brands TDK and EPCOS, power supplies, magnetic application products as well as energy devices, flash memory application devices, and others. TDK focuses on demanding markets in the areas of information and communication technology and consumer, automotive and industrial electronics. The company has a network of design and manufacturing locations and sales offices in Asia, Europe, and in North and South

America. In fiscal 2015, TDK posted total sales of USD 9.0 billion and employed about 88,000 people worldwide.

* The product portfolio includes ceramic, aluminum electrolytic and film capacitors, ferrites, inductors, high-frequency components such as surface acoustic wave (SAW) filter products and modules, piezo and protection components, and sensors.

About TDK-Lambda Corporation

TDK-Lambda Corporation, a group company of TDK Corporation, is a leading global power supply company providing highly reliable power supplies for industrial equipment worldwide. TDK-Lambda Corporation meets the various needs of customers with our entire range of activities, from research and development through to manufacturing, sales, and service with bases in five key areas, covering Japan, Europe, America, China, and Asia.

For more details, please pay a visit to <http://www.tdk-lambda.com/>

About EDN

EDN is an online community intended to help engineers get from concept to reality. EDN offers deep-dive technical content along with a community experience where the latest in design techniques, technologies, and methodologies meld with the simplest and most useful online interaction tools. EDN celebrates all that is the engineer – from deep down technical views, to informed opinions, to knowledge and schematics sharing, to creative design and all aspects of life as an engineer. From day one of its nearly 60 years, EDN has been written by engineers, for engineers, feeding design know-how and experience back to the engineering community as a trusted source. EDN is part of UBM Americas, a part of UBM plc (UBM.L), the leading B-to-B event producer, publisher, and digital media company for the world's \$3 trillion advanced, technology-based manufacturing industry. For more information, visit ubmamericas.com.

Contacts for regional media

Region	Contact	Phone	Mail
Americas	Tom Tillman TDK-Lambda Americas	(619) 575 4400	tom.tillman@us.tdk-lambda.com

Contact for EDN

Contact	Phone	Mail
Dan King, Marketing Assistant	(212) 600 3066	dan.king@ubm.com