

Service for design engineers

New data book for EPCOS EMC filters

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TDK Corporation presents the new completely revised data book for EPCOS EMC filters 2014. It covers the comprehensive range of filter solutions for applications in industrial electronics, telecommunications and data technology. Frequency converter solutions are treated in particular detail; they make use mainly of power chokes, output chokes and filters.

Product highlights include IEC inlet filters and sine-wave filters, SineFormer[®], 2-line SIFI[®] filters with very low leakage currents, and a new series of filters designed specifically for frequency converters in renewable energy applications.

In addition to a detailed description of these products, the 528-page data book provides extensive basic and additional information on EMC and corresponding standards, network configurations, stress capacity of filters, application examples and an overview of the services of the EPCOS EMC laboratory in Regensburg. The data book can be ordered under EPC:32014-7600 from www.epcos.com/publications.

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* 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 2014, TDK posted total sales of USD 9.6 billion and employed about 83,000 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.

You can download this text and associated images from www.epcos.com/pressreleases.

Further information on the products can be found under www.epcos.com/emc.

Please forward reader inquiries to marketing.communications@epcos.com.

Contacts for regional media

| Region | Contact | | Phone | Mail |
|----------------------|-------------------|---|-------------------|--|
| ASEAN | Mr. K. UNTERWEGER | EPCOS PTE LTD SINGAPORE | +65 6597 0618 | klaus.unterweger@epcos.com |
| Greater China | Ms. S. SUEN | EPCOS LTD HONG KONG | +852 3669 8224 | stella.suen@epcos.com |
| Europe | Mr. C. JEHLER | EPCOS Munich, GERMANY | +49 89 54020 2441 | christoph.jehle@epcos.com |
| India | Mr. D. SAWANT | EPCOS India Private Ltd. Mumbai, INDIA | +91 253 2205182 | deepak.sawant@epcos.com |
| Japan | Mr. T. NAKANISHI | TDK Corporation Tokyo, Japan | +813 6852 7102 | pr@jp.tdk.com |
| North America | Ms. S. McSHEA | EPCOS Inc. Greenville, SC, USA | +1 864 232 4240 | mcsheacp4@aol.com |
| South America | Mr. C. DALL'AGNOL | EPCOS do Brasil Ltda. Gravataí, BRAZIL | +55 51 3484 7158 | candido.dallagnol@epcos.com |