

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
146860-2013-AE-GER-DAkKS

Initial certification date:
17. July 2014

Valid:
08. October 2018 - 16. July 2020

This is to certify that the management system of

TDK Electronics AG

Rosenheimer Str. 141 e, 81671 Munich; Germany

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Energy Management System standard:

ISO 50001:2011

This certificate is valid for the following scope:

**Design, Production and Sales of Electronic Components,
Modules and Systems**

Place and date:
Essen, 15. November 2018

For the issuing office:
**DNV GL - Business Assurance
Schnieringshof 14, 45329 Essen, Germany**



Thomas Beck
Technical Manager

Certificate No: 146860-2013-AE-GER-DAKKS
Place and date: Essen, 15. November 2018

Appendix to Certificate

TDK Electronics AG

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
TDK Electronics AG	Rosenheimer Str. 141 e, 81671 Munich; Germany	Design, Production and Sales of Electronic Components, Modules and Systems
TDK Electronics AG	Rosenheimer Str. 116 b, 81669 Munich; Germany	MAG: Business Group management functions, product marketing and development of inductive components
TDK Electronics AG	In den Seewiesen 26, 89520 Heidenheim; Germany	CAP: Design of aluminum electrolytic capacitors as well as design and production of film capacitors MAG: Design and production of inductive components
TDK Sensors AG & Co. KG	Beeskowdamm 3 - 11, 14167 Berlin; Germany	TPS: Business Group management functions, product marketing, design and production of sensors
TDK Electronics AG	Wernerwerkstr. 2, 93049 Regensburg; Germany	MAG: Testing
TDK Electronics AG	Gradestr. 48-50, 12347 Berlin; Germany	PPD: Product marketing of Piezo and Protection Devices Business Group (surge arresters and switching spark gaps), development of surge arresters and switching spark gaps
TDK Sensors AG & Co. KG	Ruhlsdorfer Str. 95, 14532 Stahnsdorf; Germany	TPS: Design and production of pressure sensors
EPCOS OHG	Siemensstr. 43, 8530 Deutschlandsberg; Austria	PPD: Business Group management functions, design and production of piezo and protection devices as well as production of components and electronic systems for high frequency and acoustic applications TPS: Design and production of sensors

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL Business Assurance Zertifizierung und Umweltgutachter GmbH, Schnieringshof 14, 45329 Essen, Germany.
TEL: +49 201 7296-222. www.dnvgl.de/assurance

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Appendix to Certificate

TDK Electronics AG

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
TDK Electronics s.r.o.	Feritová 1, 78715 Šumperk; Czech Republic	MAG: Design and production of ferrites PPD: Design and production of piezo and protection devices
EPCOS CROATIA d.o.o.	Slavonska 1, 44320 Kutina; Croatia	PPD: Design and production of piezo and protection devices
EPCOS ELECTRONIC COMPONENTS, S.A.U.	Avenida de Severo Ochoa, 66 - 68, Parque Tecnológico de Andalucía, 29590 Málaga; Spain	CAP: Design and production of film capacitors
TDK Foil Italy S.p.A.	Via E. Ch. Rosenthal, 5 20089 Quinto de Stampi, Rozzano (MI); Italy	CAP: Design and production of foil for aluminum electrolytic capacitors
TDK Hungary Components Kft.	Csaba utca 30, 9700 Szombathely; Hungary	CAP: Design and production of aluminum electrolytic capacitors MAG: Design and production of inductive components