

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
91372-2011-AE-GER-DAkKS

Initial certification date:
23. June 1999

Valid:
31. October 2018 - 12. 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 Environmental Management System standard:

ISO 14001:2015

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



Deutsche
Akkreditierungsstelle
D-ZM-18453-01-00

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

Thomas Beck
Technical Manager

Certificate No: 91372-2011-AE-GER-DAkKS
Place and date: Essen, 15. November 2018

Appendix to Certificate

TDK Electronics AG

Locations included in the certification are as follows:

Aluminum and Film Capacitors Business Group (CAP)

Site Name	Site Address	Site Scope
TDK Electronics AG	Rosenheimer Str. 141 e, 81671 Munich; Germany	CAP: Business Group management functions and product marketing

Linked Production Sites

Site Name	Site Address	Site Scope
TDK Hungary Components Kft.	Csaba utca 30, 9700 Szombathely; Hungary	CAP: Design and production of aluminum electrolytic capacitors
EPCOS do Brasil Ltda.	Rua Bernardo Joaquim Ferreira, 624 94190-000 Gravataí-RS; Brazil	CAP: Design and production of metallized film, film capacitors and aluminum electrolytic capacitors
EPCOS (Xiamen) Co., Ltd.	No. 413-419 Tongji Nan Road, Jimei District, 361021 Xiamen; P.R. China	CAP: Design and production of aluminum electrolytic capacitors
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 Electronics AG	In den Seewiesen 26, 89520 Heidenheim; Germany	CAP: Design of aluminum electrolytic capacitors as well as design and production of film capacitors
EPCOS (Zhuhai FTZ) Co., Ltd.	Lian Feng Road, Zhuhai Free Trade Zone, Wanzai, 519030 Zhuhai; P.R. China	CAP: Design and production of film capacitors
EPCOS India Private Limited	E22-25, 25/1, MIDC Area, Satpur, 422007 Nashik; India	CAP: Design and production of metallized film and film capacitors as well as systems and components for power quality solutions

Certificate No: 91372-2011-AE-GER-DAkKS
Place and date: Essen, 15. November 2018

Site Name	Site Address	Site Scope
EPCOS India Private Limited	Plot No. 32, Sector 5, HSI IDC Industrial Growth Center, 123501 Bawal; India	CAP: Design and production of energy devices/battery packs
TDK Foil Iceland ehf	Krossanes 4, 603 Akureyri; Iceland	CAP: Design and production of foil for aluminum electrolytic 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

Magnetics Business Group (MAG)

Site Name	Site Address	Site Scope
TDK Electronics AG	Rosenheimer Str. 116 b, 81669 Munich; Germany	MAG: Business Group management functions, product marketing and development of inductive components

Linked Production Sites

Site Name	Site Address	Site Scope
TDK Electronics AG	In den Seewiesen 26, 89520 Heidenheim; Germany	MAG: Design and production of inductive components
TDK Electronics s.r.o.	Feritová 1, 78715 Šumperk; Czech Republic	MAG: Design and production of ferrites
TDK Hungary Components Kft.	Csaba utca 30, 9700 Szombathely; Hungary	MAG: Design and production of inductive components
EPCOS India Private Limited	Kulia Kanchrapara Road, P.O. Netaji Subhas Sanatorium, 741251 Kalyani; India	MAG: Design and production of ferrites and ferrite granulate
EPCOS (Zhuhai) Co., Ltd.	North Honghui Second Road, Hongqi Town, Jinwan District, 519090 Zhuhai; P.R China	MAG: Design and production of inductive components

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

Certificate No: 91372-2011-AE-GER-DAkKS
Place and date: Essen, 15. November 2018

Piezo and Protection Devices Business Group (PPD)

Site Name	Site Address	Site Scope
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
TDK Electronics AG	Rosenheimer Str. 141 e, 81671 Munich; Germany	PPD: Business Group product marketing

Linked Production Sites

Site Name	Site Address	Site Scope
TDK Electronics (Malaysia) SDN. BHD.	No 11, Jalan Firma 3, Tebrau Industrial Estate 4, 81100 Johor Bahru; Malaysia	PPD: Design and production of surge arresters, switching spark gaps and high voltage contactors
EPCOS (Xiaogan) Co., Ltd	257-1, Changzheng Road, 432104 Xiaogan; P.R. China	PPD: Design and manufacture of surge arresters and switching spark gaps
TDK Electronics s.r.o.	Feritová 1, 78715 Šumperk; Czech Republic	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 (Zhuhai FTZ) Co., Ltd.	Lian Feng Road, Zhuhai Free Trade Zone, Wanzai, 519030 Zhuhai; P.R. China	PPD: Design and production of piezo and protection devices

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Temperature & Pressure Sensors Business Group (TPS)

Site Name	Site Address	Site Scope
TDK Sensors AG & Co. KG	Beeskowdamm 3 - 11, 14167 Berlin; Germany	TPS: Business Group management functions, product marketing, design and production of sensors

Linked Production Sites

Site Name	Site Address	Site Scope
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	TPS: Design and production of sensors
PT. EPCOS INDONESIA	Kawasan Industrial Panbil, Jalan Epcos Jaya Blok B1 - 10, 29433 Batam; Indonesia	TPS: Development and production of sensors
Tronics MEMS, Inc.	15050 East Beltwood Parkway, TX 75001 Addison; USA	TPS: Development and manufacture of commercial, custom or semi-custom MEMS manufacturing processes, products, wafers, chips and assemblies
TRONIC'S MICROSYSTEMS SA	98 Rue du Pré de l'Horme, 38920 Crolles; France	TPS: Design and production of micro-components and micro-sensors