

## Deutsche Akkreditierungsstelle GmbH

**Entrusted according to Section 8 subsection 1 AkkStelleG in connection with Section 1 subsection 1 AkkStelleGBV**

Signatory to the Multilateral Agreements of  
EA, ILAC and IAF for Mutual Recognition

## Accreditation



The Deutsche Akkreditierungsstelle GmbH attests that the testing laboratory

### **VDE Prüf- und Zertifizierungsinstitut GmbH**

at the following locations:

**Merianstraße 28, 63069 Offenbach**  
**Goethering 43, 63067 Offenbach**  
**Landsberger Allee 378a, 12681 Berlin**

is competent under the terms of DIN EN ISO/IEC 17025:2005 to carry out tests in the following fields:

**Verification of technical documentation and investigation of airborne acoustical noise of equipment and machines listed in this annex according to article 12 of Directive 2000/14/EG; Measurement of sound power level for equipment and machines according to article 13 of Directive 2000/14/EG; Safety of machines as defined by Directive 2006/42/EG for products listed in the annex;**

**Type testing covered by the authorization for granting the GS Mark according to the German Product Safety Act (ProdSG) for products listed in the annex;**

**Safety of electrical equipment and their components; Electronic components; Industrial low-voltage switchgear and controlgear and installations; Electric tools and power drive systems; Cables and cords; Laboratory equipment; Photometry; Optics; Energy efficiency; Environmental tests and methods for performance measuring; Accumulators and batteries; Electromagnetic Compatibility (EMC) and radio; Acoustics and noise emission; Electric bicycles (Pedelec);**

**Analytic chemistry; Functional safety; Energy Star Program (EPA) for the products listed in the annex;**

**Technical Directive for power generation units and power installations - Part 3: Determination of electric characteristics of power generation units for medium-voltage power grid, high-voltage grid and supergrid; Construction products;**

**Testing of construction products (system for evaluation and inspection of performance reliability 3) according to Regulation (EU) No. 305/2011 for determination of harmonised conditions for marketing of construction products (Constructional Products Regulation CPR)**

The accreditation certificate shall only apply in connection with the notice of accreditation of 23.03.2018 with the accreditation number D-PL-12061-01 and is valid until 16.06.2021. It comprises the cover sheet, the reverse side of the cover sheet and the following annex with a total of 197 pages.

Registration number of the certificate: **D-PL-12061-01-01**

Frankfurt am Main,  
23.03.2018

Dipl.-Ing. (FH) Ralf Egner  
Head of Division

Translation issued:  
23.03.2018



Head of Division

This document is a translation. The definitive version is the original German accreditation certificate.

See notes overleaf.

# Deutsche Akkreditierungsstelle GmbH

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The publication of extracts of the accreditation certificate is subject to the prior written approval by Deutsche Akkreditierungsstelle GmbH (DAkKS). Exempted is the unchanged form of separate disseminations of the cover sheet by the conformity assessment body mentioned overleaf.

No impression shall be made that the accreditation also extends to fields beyond the scope of accreditation attested by DAkKS.

The accreditation was granted pursuant to the Act on the Accreditation Body (AkkStelleG) of 31 July 2009 (Federal Law Gazette I p. 2625) and the Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products (Official Journal of the European Union L 218 of 9 July 2008, p. 30). DAkKS is a signatory to the Multilateral Agreements for Mutual Recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Cooperation (ILAC). The signatories to these agreements recognise each other's accreditations.

The up-to-date state of membership can be retrieved from the following websites:

EA: [www.european-accreditation.org](http://www.european-accreditation.org)

ILAC: [www.ilac.org](http://www.ilac.org)

IAF: [www.iaf.nu](http://www.iaf.nu)