

Übereinstimmung mit den Anforderungen zur CE-Erklärung

Hersteller: Hoover Dam Technology Asia Limited
Office B2, 16/F., Legend Tower
7 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong

Produkt Name: 2-poliger Spannungsprüfer

Modell-Nummer: 3002, 3003, 3009, 3011, 3030, 3031, 3032, 3033, 3034, 3037

Hiermit bestätigen wir, dass die oben genannten Produkte mit den nachfolgenden Europäischen Richtlinien konform sind:

Richtlinie	Angewendete Norm
EMV-Richtlinie 2014/30/EU	EN 61326-1:2013 EN 55011:2016 + A1:2017
Niederspannungs-Richtlinie 2014/35/EU	EN 61010-1:2010 EN 61243-3:2014
RoHS-Richtlinie 2011/65/EU + delegierte Richtlinie (EU) 2015/863 der Kommission	IEC 62321:2008 IEC 62321-3-1:2013 IEC 62321-4:2013 + A1:2017 IEC 62321-5:2013

Die oben genannten Produkte entsprechen der RoHS-Richtlinie 2011/65/EU des Europäischen Parlaments und des Rates vom 08.06.2011 zur Beschränkung der Verwendung gefährlicher Stoffe in Elektro- und Elektronikgeräten und der delegierten Richtlinie (EU) 2015/863 der Kommission vom 31.03.2015.

Dabei handelt es sich namentlich um folgende Substanzen:

Blei (Pb)
Cadmium (Cd)
Quecksilber (Hg)
Hexavalentes Chrom (Cr)
Polybromierte Biphenyle (PBB)
Polybromierte Diphenylether (PentaBDE, OctaBDE, DecaBDE)
Di(2-ethylhexyl)phthalat (DEHP)
Butylbenzylphthalat (BBP)
Dibutylphthalat (DBP)
Diisobutylphthalat (DIBP)

Hoover Dam Technology Asia Limited bestätigt hiermit, dass oben genannte Produkte RoHS-konform produziert werden.

Accordance with requirements for CE declaration

Manufacturer: Hoover Dam Technology Asia Limited
Office B2, 16/F., Legend Tower
7 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong

Product Name: 2-pole voltage tester

Model Number: 3002, 3003, 3009, 3011, 3030, 3031, 3032, 3033, 3034, 3037

We herewith confirm that the products described above comply with the following European Directives:

Directive	Applied Standard
EMC Directive 2014/30/EU	EN 61326-1:2013 EN 55011:2016 + A1:2017
Low Voltage Directive 2014/35/EU	EN 61010-1:2010 EN 61243-3:2014
RoHS Directive 2011/65/EU + Commission delegated Directive (EU) 2015/863	IEC 62321:2008 IEC 62321-3-1:2013 IEC 62321-4:2013 + A1:2017 IEC 62321-5:2013

The products described above comply with the RoHS Directive 2011/65/EU of the European Parliament and the Council from 08/06/2011 on restriction of the use of certain hazardous substances in electrical and electronic appliances and with the restriction of the Commission delegated Directive (EU) 2015/863 from 31/03/2015.


Following substances namely are involved:


Lead (Pb)
Cadmium (Cd)
Mercury (Hg)
Hexavalent Chromium (Cr)
Polybrominated Biphenyls (PBB)
Polybrominated Diphenyl Ethers (PentaBDE, OctaBDE, DecaBDE)
Bis(2-ethylhexyl) phthalate (DEHP)
Butyl benzyl phthalate (BBP)
Dibutyl phthalate (DBP)
Diisobutyl phthalate (DIBP)

Hoover Dam Technology Asia Limited herewith declares that the above-named products are manufactured in compliance with RoHS.

Hong Kong, 04. October 2019

Ort/Location, Datum/Date


Holger Emberger,
Head of Operations and Product
Management


Firmenstempel/Company Stamp

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S 50441749

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference* Unser Zeichen *Our Reference* Längstens gültig bis *Latest expiration date*
02-YECRYSTAL-50257836 001 21.07.2024 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Hoover Dam Technology GmbH
In den Engematten 16
79286 Glottertal
Germany

Fertigungsstätte *Manufacturing Plant*
HDT Industry (DG) LTD.
Chang Feng Industrial Park,
29 Fuxing Road, Xiagang District,
Chang'an Town, Dongguan City,
Guangdong Province 523872
P. R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 61243-3:2014
EN 60529:1991+A1+A2
EN 62471:2008
AfPS GS 2014:01
EN 61010-1:2010
EN 61010-2-033:2012

www.tuv.com
ID 1419071250

**Zertifiziertes Produkt (Geräteidentifikation)
*Certified Product (Product Identification)***

**Lizenzentgelte - Einheit
*License Fee - Unit***

Spannungsprüfer (Two Pole Voltage Tester)

Bezeichnung : 3037 (HDT) 8
(Type Designation)
Nennspannung : 6 - 690V AC/DC
(Nominal Voltage)
Nennfrequenz : 40-400Hz
(Nominal Frequency)
Versorgungsspannung : DC 3V, Batterie
(Supply Voltage) (DC 3V, battery)
Überspannungskategorie : CAT III 1000V, CAT IV 600V
(Overvoltage Category)
Schutzklasse : II
Schutzart : IP64
(Protection Class)
(Degree of Protection)
Umgebungstemperatur : -15°C to 55°C
(Ambient Temperature)

8

ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Produkt und Fertigungsstätte erfüllen § 20 und § 21 des
Produktsicherheitsgesetzes.

*This certificate is based on our Testing and Certification Regulation.
Product and production fulfill par § 20 and § 21 of the
Product Safety Law.*

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com
Fax: +49 221 806-3935 http://www.tuv.com/safety

Ausstellungsdatum *Date of Issue* : 22.07.2019 (day/mo/yr)



Dipl.-Ing. Univ. S. O. Steinke



CTS

**CTS (NINGBO) TESTING SERVICE TECHNOLOGY
OPERATE ACCORDING TO ISO/IEC 17025**

EC DECLARATION OF CONFORMITY

EU - ELECTROMAGNETIC COMPATIBILITY DIRECTIVE -

This declares that the following designated product

**Voltage tester
Model No.: 3037
Brand Name.: HDT**
.....
(Product identification)

Complies with the essential protection requirements of the European Parliament and of the Council Directive 2014/30/EU on the approximation of the laws of the Member States relating to electromagnetic compatibility.

This declaration applies to all specimens manufactured in accordance with the attached manufacturing drawings which form part of this declaration.

Assessment of compliance of the product with the requirements relating to electromagnetic compatibility was based on the following standards:

**EN 55011: 2016+A1:2017
EN 61326-1: 2013**
.....

(Identification of regulations / standards)

This declaration is the responsibility of the Applicant / importer

**Hoover Dam Technology GmbH
In den Engematten 16, 79286 Glottertal Germany**
.....
(Name / Address)



THIS DOC IS ONLY VALID IN CONNECTION WITH TEST REPORT NUMBER: CTS190524006-E

MANUFACTURER / IMPORTER

TEST LABORATORY

This is the result of test, that was carried out from the submitted type-samples of a product in conformity with the specification of the respective standards.

The declaration holder has the right to fix the CE-mark for EMC on the product complying with the inspection sample

(Date)

(Surname, forename)

(Company stamp)

28 May 2019

(Date)

(Company stamp)



CTS (Ningbo) Testing Service Technology Co., Ltd.

NB test site: Fl.1 & 8 West, Bldg. B, No. 66, Qingyi Rd., Hi-Tech Zone, Ningbo, Zhejiang, China

GZ test site: A101, No.65, Zhuji Road, Tianhe District, Guangzhou, Guangdong, China