

Certificate of conformity with Directive 2011/65/EU and Delegated Directive 2015/863/EU

The **Directive 2002/95/EC (RoHS)** on the restriction of the use of certain hazardous substances in electrical and electronic equipment has been transposed into national German law by the Electrical and Electronic Equipment Act (Elektro- und Elektronikgerätegesetz/ElektroG) of March 24th, 2005.

ERNI Electronics GmbH implemented this in due time to June 30th, 2006.

On June 8th 2011 the **Directive 2011/65/EU (RoHS 2)** entered into force and replaced **Directive 2002/95/EC (RoHS)**.

On March 31st 2015 the **Delegated Directive 2015/863/EU** entered into force and expand (change of annex II) **Directive 2011/65/EU (RoHS 2)**

According to **Directive 2011/65/EU (RoHS 2)** and **Delegated Directive 2015/863/EU** the following maximum concentration values are permitted in homogeneous materials:

Lead	Mercury	Hexavalent chromium	Cadmium	PBB	PBDE
1000 ppm	1000 ppm	1000 ppm	100 ppm	1000 ppm	1000 ppm
0,1%	0,1%	0,1%	0,01%	0,1%	0,1%

DEHP	BBP	DBP	DIBP
1000 ppm	1000 ppm	1000 ppm	1000 ppm
0,1%	0,1%	0,1%	0,1%

Unaffected by the ElectroG the Annex III of exemptions to the Directive 2011/65/EU remains applicable.

ERNI products listed below meet the requirements of Directive 2011/65/EU and Delegated Directive 2015/863/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

- **DIN Series according to IEC 60603-2**
- **ERmet Series according to IEC 61076-4-101**
- **ERmet ZD/ZDplus/ZDpro/ZDHD Series**
- **D-Sub Series according to DIN 41652/ IEC 60807-3/CECC 75301-802**
- **SMC Series**
- **MicroStac Series**
- **MicroSpeed Series**
- **MiniBridge™ Series**
- **MaxiBridge™ Series**
- **MiniMez Series**
- **MicroCon Series**
- **LPV according to IEC 60603-13**
- **Pin Headers and Sockets Series STL**
- **Pre-Alignment Modules**
- **M8/M12 Circular Series according to IEC 61076-2-101/104**
- **Modular Jacks RJ11, RJ45 according to IEC 60603-7**
- **Housings KSG-, LDG- and IDG-Series**
- **Power Taps for Backplanes**

ERNI Production GmbH&Co.KG
Seestraße 9, 73099 Adelberg, Germany

- **Cable Systems SMC**
- **Cable Systems Microflex**
- **Cable Systems Maxibridge**
- **High Current-/Coax-Contacts**

This certification has been prepared and issued on the basis of currently applicable laws and regulations and our best knowledge and expertise currently available; the addressee or recipient is advised to regularly request updates hereof.

This certification replaces all previous ones relating to this subject.

ERNI Production GmbH&Co.KG
73099 Adelberg
Ziegelhau 25
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Quality Management