

EC Declaration of Conformity

We herewith declare that the product

PRS

complies with the requirements laid down in the Directives and/or Regulations listed overleaf.

1. The object of this declaration is the product as described in section II.
2. The assessment of compliance of this product with regulations identified in section III has been carried out in accordance with procedures defined in section VI.

This declaration is issued under the sole responsibility of KUNBUS GmbH. I declare on behalf of the Management of KUNBUS GmbH that the product described in section II has been assessed to

- meet the essential requirements of the regulatory provisions identified in section III, and
- considered in isolation, conform with the harmonized and other standards identified in section IV, and
- therefore, can be labelled with the CE mark.


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(Joachim Kurpat, Head of Product Management)

Ettlingen, this 02.01.2017

PRS – EC DECLARATION OF CONFORMITY

I. MANUFACTURER

Name: KUNBUS GmbH
Address: Heerweg 15C
73770 Denkendorf
Germany

II. DESCRIPTION OF THE PRODUCT

Product: PRS

III. REGULATION REFERENCES

- European Requirements:
- Directive 2004/108/EC of the European Parliament and of the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility
 - Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment
 - Commission Delegated Directive 2012/50/EU of 10 October 2012 amending, for the purposes of adapting to technical progress, Annex III to Directive 2011/65/EU of the European Parliament and of the Council as regards an exemption for applications containing lead
 - Commission Delegated Directive 2012/51/EU of 10 October 2012 amending, for the purposes of adapting to technical progress, Annex III to Directive 2011/65/EU of the European Parliament and of the Council as regards an exemption for applications containing cadmium

IV. MEANS OF COMPLIANCE

- Harmonized Standards:
- EN 55022:2006 + A1:2007
 - EN 55024:1998+A1:2001 + A2:2003
 - EN 50581:2012
- International Standards:
- n/a
- National Standards:
- none applied

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V. STATEMENT TO THE USE OF RESTRICTED SUBSTANCES

The product PRS is in conformance with the requirements laid down in the EC Directive 2011/65/EU (RoHS Directive) Articles 4 and 7.

The directive restricts the use of the six substances specified in its Annex II and listed at right up to the maximum concentration values by weight of homogeneous materials:	• Lead (Pb)	0.1%
	• Mercury (Hg)	0.1%
	• Cadmium (Cd)	0.01%
	• Hexavalent Chromium (Cr6+)	0.1%
	• Polybrominated Biphenyls (PBB)	0.1%
	• Polybrominated Diphenyl Ethers (PBDE)	0.1%
Applications exempted in line with Annex III	• None	

VI. DESCRIPTION OF THE ASSESSMENT PROCEDURE

- Role of the Manufacturer:**
- The manufacturer was responsible for the conception, design and manufacturing of the PRS laid down in the necessary documents, drawings and schemes. The compliance of the constituent with the requirements listed in section III has been examined by means of assessment and, if applicable, measurements using equipment suitable for this purpose.
- Assessment Module(s) used:**
- The Assessment of Conformance has been performed in accordance with Decision No 768/2008/EC of the European Parliament and of the Council of 9 July 2008 on a common framework for the marketing of products.
 - Module A has been chosen for the assessment.

If applicable:

Accredited Test Lab: MECTRONIC Prüflabor GmbH
Werner-von-Siemens-Str. 2
64319 Pfungstadt
Germany
Accreditation ID: DAT-P-218/06-00

Role of the Test Lab: The Test Lab performed all measurements necessary to state conformance with the EMC directive 2004/108/EG. The results are recorded in test report P093150 dated 04.05.2009.

The changes of the DIN EN 55024: 2003-10 and DIN EN 55022: 2007-04 are minor changes in the test and measurement setup and will not affect the test results.

According to DIN EN 55022:2006+A1:2007, chapter 6.2, the radiated emissions RF test is still valid.