

EU Declaration of Conformity



KEBA AG
Gewerbepark Urfahr
4041 Linz
AUSTRIA

Document No.: **104952/CE/2**

We declare for the following product(s)

Name of product: **KeContact P30**

Variants: **See page 4**

the conformity with the following relevant European Union harmonization legislation:

- **EU Directive 2014/32/EU relating to the making available on the market of measuring instruments**
- **EU Directive 2014/53/EU relating to the making available on the market of radio equipment**
- **EU Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment**

Following relevant harmonized standard/s was/were used as the basis for the presumption of the conformity with the directive 2014/32/EU:

- **EN 50470-1:2006**
- **EN 50470-3:2006**

The EU Notified Body 0366 (VDE Prüf- und Zertifizierungsinstitut GmbH, Merianstrasse 28, 63069 Offenbach, Germany) performed MODULE B „EU- TYPE EXAMINATION” and MODULE D „CONFORMITY TO TYPE BASED ON QUALITY ASSURANCE OF THE PRODUCTION PROCESS” and issued the certificates:

- Certificate number: **40047821** (MODULE B)
- Certificate number: **40047822** (MODULE D)

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Following relevant harmonized standard/s was/were used as the basis for the presumption of the conformity with the directive 2014/53/EU:

- **EN 300 328 V2.1.1** ¹⁾
- **EN 300 330 V2.1.1** ²⁾
- **EN 301 511 V12.5.1** ³⁾
- **EN 301 908-1 V11.1.1** ³⁾
- **EN 301 908-2 V11.1.2** ³⁾

An adequate level of electromagnetic compatibility referred to Art. 3 No. 1 Lit. (b) 2014/53/EU is assured by the compliance with the applicable parts of the following harmonized standards according to 2014/30/EU:

- **EN 61000-6-2:2005**
- **EN 61000-6-3:2007 + A1:2011**
- **EN 61000-3-11:2000**
- **EN 61000-3-12:2011**
- **EN 301 489-1 V1.9.2** ^{1) 2) 3)}

The protection of health and safety referred to Art. 3 No. 1 Lit. (a) 2014/53/EU is assured by the compliance with the applicable parts of the following harmonized standards according to 2014/35/EU:

- **EN 61851-1:2011**
- **EN 61851-22:2002**
- **EN 61439-1:2011**
- **EN 62311:2008** ^{1) 3)}
- **EN 50364:2010** ²⁾

Following relevant harmonized standard/s was/were used as the basis for the presumption of the conformity with the directive 2011/65/EU:

- **EN 50581:2012**

The assessment of human's exposition was performed according:

- **Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz) 1999/519/EC**

1) only applicable, if option WLAN included

2) only applicable, if option RFID included

3) only applicable, if option GSM/UMTS included

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Important notes:

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Any modification on the product(s), that is performed without KEBA's consent will render this declaration invalid.

This declaration certifies the conformity with the directives mentioned, but does not imply any warranty of the features of the product(s).

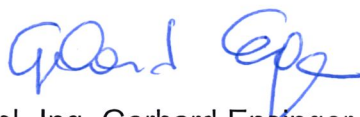
The safety instructions contained in the documentation supplied with the product(s) must be followed and kept.

Information about frequency band(s) and maximum radio-frequency power:

| | | |
|---------|-------------------|---------------------------------|
| RFID | frequency EIRP | 13,553 – 13,567 MHz ≤ 200 µW |
| WLAN | frequency EIRP | 2400 – 2483,5 MHz ≤ 100 mW |
| GSM900 | frequency EIRP | 880 – 915 MHz ≤ 2 W |
| DCS1800 | frequency EIRP | 1710 – 1785 MHz ≤ 1 W |
| UMTS B1 | frequency EIRP | 1920 – 1980 MHz ≤ 250 mW |
| UMTS B8 | frequency EIRP | 880 – 915 MHz ≤ 250 mW |

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| KeContact P30 - Variants | |
|---------------------------------|---|
| Form designation system | |
| Example: | KC-P30 – E S 2 4 00 B 2 - M 0 R - xx <i>I</i> <i>II</i> <i>III</i> <i>IV</i> <i>V</i> <i>VI</i> <i>VII</i> <i>VIII</i> <i>IX</i> <i>X</i> <i>XI</i> <i>XII</i> |
| <i>I</i> Basic serie | KC-P30 KeContact, P30 |
| <i>II</i> Basic type | E Europe |
| <i>III</i> Interface | S Socket outlet C Charging cable |
| <i>IV</i> Design of interface | 2 Type 2 acc. EN 62196-2 |
| <i>V</i> Rated current | 2 16 A 3 20 A 4 32 A |
| <i>VI</i> Cable | 00 no cable 01 4 m cable 04 6 m cable |
| <i>VII</i> Electronics | 2 c-series B x-series, WLAN G x-series, GSM |
| <i>VIII</i> Electrics | 2 3-phase with smooth residual d.c. detetection |
| <i>IX</i> Metering | M Energy meter - 2014/32/EU compliant |
| <i>X</i> X2 functionality | 0 Switch contact output |
| <i>XI</i> Authorisation | 0 no authorisation R RFID |
| <i>XII</i> Customer options | xx Options for individual customer versions, not relevant for EU Declaration of Conformity |



Linz, 27.05.2019
Place, Date (dd/mm/yyyy)

Dipl.-Ing. Gerhard Ensinger
Vice President Product Compliance

EU Declaration of Conformity



KEBA AG
Gewerbepark Urfahr
4041 Linz
AUSTRIA

Document No.: **106000/CE/2**

We declare for the following product(s)

Name of product: **KeContact P30**

Variants: **See page 3**

the conformity with the following relevant European Union harmonization legislation:

- **EU Directive 2014/32/EU relating to the making available on the market of measuring instruments**
- **EU Directive 2014/30/EU relating to electromagnetic compatibility**
- **EU Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits**
- **EU Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment**

Following relevant harmonized standard/s was/were used as the basis for the presumption of the conformity with the directive 2014/32/EU:

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| KeContact P30 - Variants | | | |
|---------------------------------|---|----------------|---|
| Form designation system | | | |
| Example: | <u>KC-P30</u> – <u>E</u> <u>S</u> <u>2</u> <u>4</u> <u>00</u> <u>2</u> <u>2</u> - <u>M</u> <u>0</u> <u>0</u> - <u>xx</u> <i>I</i> <i>II</i> <i>III</i> <i>IV</i> <i>V</i> <i>VI</i> <i>VII</i> <i>VIII</i> <i>IX</i> <i>X</i> <i>XI</i> <i>XII</i> | | |
| <i>I</i> | Basic serie | KC-P30 | KeContact, P30 |
| <i>II</i> | Basic type | E | Europe |
| <i>III</i> | Interface | S C | Socket outlet Charging cable |
| <i>IV</i> | Design of interface | 2 | Type 2 acc. EN 62196-2 |
| <i>V</i> | Rated current | 2 3 4 | 16 A 20 A 32 A |
| <i>VI</i> | Cable | 00 01 04 | no cable 4 m cable 6 m cable |
| <i>VII</i> | Electronics | 2 | c-series |
| <i>VIII</i> | Electrics | 2 | 3-phase with smooth residual d.c. detetection |
| <i>IX</i> | Metering | M | Energy meter - 2014/32/EU compliant |
| <i>X</i> | X2 functionality | 0 | Switch contact output |
| <i>XI</i> | Authorisation | 0 | no authorisation |
| <i>XII</i> | Customer options | xx | Options for individual customer versions, not relevant for EU Declaration of Conformity |

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