

EU Declaration of Conformity



KEBA AG
Gewerbepark Urfahr
4041 Linz
AUSTRIA

Document No.: **102073/CE/4**

We declare that the following product(s)

Name of product: **KeContact P30**

Variants: **See Page 3**

is/are in conformity with the essential requirements of the following European Council Directive(s):

- **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**

Conformity to the directive 2014/53/EU is assured by the compliance with the applicable parts of the following harmonized european standards:

- **EN 300 328 V2.1.1 ¹⁾**
- **EN 300 330 V2.1.1 ²⁾**
- **EN 301 511 V9.0.2 ³⁾**
- **EN 301 908-1 V11.1.1 ³⁾**
- **EN 301 908-2 V11.1.1 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 european 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 european 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⁾**

EU Declaration of Conformity

Conformity to the directive 2011/65/EC is assured by the compliance with the applicable parts of the following harmonized european standards:

- **EN 50581:2012**

The assesment 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

Important notes:

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.

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

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

RFID	frequency	13,553 – 13,567 MHz
	EIRP	≤200 μW
WLAN	frequency	2400 – 2483,5 MHz
	EIRP	≤100 mW
GSM900	frequency	880 – 960 MHz
	EIRP	≤2 W
DCS1800	frequency	1710 – 1880 MHz
	EIRP	≤1 W
UMTS B1	frequency	1922 – 2168 MHz
	EIRP	≤250 mW
UMTS B8	frequency	882 – 960 MHz
	EIRP	≤250 mW

EU Declaration of Conformity

KeContact P30 - Variants	
KC-P30 – E S 2 4 00 0 0 - 0 0 0 -xx <i>I II III IV V VI VII VIII IX X XI 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	1 Type 1 2 Type 2 S Type 2 with Shutter acc. EN 62196-2
<i>V</i> Rated current	1 13 A 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	1 b-series 2 c-series B x-series C x-series + GSM
<i>VIII</i> Electrics	2 3-phase with smooth residual d.c. detetection
<i>IX</i> Metering	0 not equipped E Energy meter
<i>X</i> X2 functionality	0 Switch contact output
<i>XI</i> Authorisation	0 no authorisation R RFID K Keyswitch
<i>XII</i> Customer options	xx Options for individual customer versions, not relevant for EU Declaration of Conformity

Linz, 24.05.2018
Place, Date


 Dipl.-Ing. Gerhard Ensinger
 Vice President Product Compliance

EU Declaration of Conformity



KEBA AG
Gewerbepark Urfahr
4041 Linz
AUSTRIA

Document No.: 97908/CE/6

We declare that the following product(s)

Name of product: **KeContact P30**

Variants: **See Page 2**

is/are in conformity with the essential requirements of the following European Council Directive(s):

- **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**

Conformity to the directive 2014/30/EU is assured by the compliance with the applicable parts of the following harmonized european standards:

- **EN 61000-6-2:2005**
- **EN 61000-6-3:2007 + A1:2011**
- **EN 61000-3-11:2000**
- **EN 61000-3-12:2011**

Conformity to the directive 2014/35/EU is assured by the compliance with the applicable parts of the following harmonized european standards:

- **EN 61851-1:2011**
- **EN 61851-22:2002**
- **EN 61439-1:2011**

Conformity to the directive 2011/65/EU is assured by the compliance with the applicable parts of the following harmonized european standards:

- **EN 50581:2012**

Important notes:

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.

Dipl.-Ing. Gerhard Ensinger
Director Development Center

Linz, 21.06.2017
Place, Date



EU Declaration of Conformity

KeContact P30 - Variants	
KC-P30 – <u>E</u> <u>S</u> <u>2</u> <u>4</u> <u>00</u> <u>0</u> <u>0</u> - <u>0</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 Socket outlet C Charging cable
<i>IV</i> Design of interface	1 Type 1 2 Type 2 acc. EN 62196-2 S Type 2 with Shutter
<i>V</i> Rated current	1 13 A 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	0 e-series 1 b-series 2 c-series
<i>VIII</i> Electrics	2 3-phase with smooth residual d.c. detetection
<i>IX</i> Metering	0 not equipped E Energy meter
<i>X</i> X2 functionality	0 Switch contact output
<i>XI</i> Authorisation	0 no authorisation K Keyswitch
<i>XII</i> Customer options	xx Options for individual customer versions, not relevant for EU Declaration of Conformity