

EU DECLARATION OF CONFORMITY



dc.eu.co.c6be.v01.en
17.12.2024

Manufacturer: KEB AUTOMATION KG
Südstraße 38
32683 Barntrup – Germany

Product: **C6 COMPACT 3**
yy**C6BEx** - xxxx
yy = 00; xx = 0-9 or A-Z

The designated product complies with the following directives and regulations of the European Union:

2014/30/EU EMC Directive
DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility (recast)

2011/65/EU RoHS Directive
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 (recast)

Further information on compliance with these EU directives and regulations can be found in the annex, which is an integral part of this declaration of conformity. This declaration certifies conformity with the directives and regulations mentioned above, but does not constitute a guarantee of properties. The safety instructions in the supplied product documentation must be carefully observed.


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

Barntrup, 17.12.2024

Issued by:

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i.V./p.p. Mario Radtke
Head of Product Conformity Electronics
Signiert von: Mario Radtke

X 

i.A. Bastian Pukallus
Head of Standards & Certification
Signiert von: Bastian Pukallus

ANNEX 1

The conformity of the designated product with the provisions of the directives and regulations is demonstrated by full compliance with the following standards:

Directive or Regulation	Harmonized standard
EMC Directive 2014/30/EU	EN 61131-2:2007 Programmable controllers - Part 2: Equipment requirements and tests (clauses 8, 9, 10)
RoHS Directive 2011/65/EU	EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Informative standards considered (in parts)

IEC 61010-1:2010 +COR:2011 +A1:2016 +A1:2016/COR1:2019	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements; Amendment 1; Corrigendum 1
IEC 61010-2-201:2017	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment
IEC 61131-2:2017	Industrial-process measurement and control - Programmable controllers - Part 2: Equipment requirements and tests