## EU DECLARATION OF CONFORMITY (15)



Document No. / month.year: ce\_ca\_remv-C6C-IO-g\_en.docx / 11.2022

Manufacturer: **KEB Automation KG** 

Südstraße 38 32683 BARNTRUP

Germany

Product type: Control type yy**C6C**xx – xxxx

> Control size yy = 00

x = any letter or number

Voltage category 24 V

The above given product is in accordance with the following directives of the European Union

EMC: 2014/30/EU Number:

Directive on the approximation of the laws of the Member States relating to Text:

electromagnetic compatibility.

Hazardous Substances: 2011 / 65 / EEC (incl. 2015 / 863 / EU ) Number:

Directive on the approximation of the laws of the Member States relating on the Text:

restriction of the use of certain hazardous substances in electrical and electronic

equipment.

Responsible: KEB Automation KG

> Südstraße 38 32683 BARNTRUP

Place, date Barntrup, 07. November 2022

Issued by:

i. A. W. Hovestadt / Conformance Officer

W. Wiele / Technical Manager

This declaration certifies the conformity with the named directives, but does not contain any assurance of quality.

The safety instructions, described in the instruction manual are to be followed.

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## EU DECLARATION OF CONFORMITY



## Annex 1

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**Control Series** Product type: VV**C6C**XX - XXXX

> Size yy = 00

x = any letter or number

Voltage category 24 Vdc

The conformity of the above given product to the European Directive 2014/30/EU (for electromagnetic compatibility) is given by complete approval / testing to the following European harmonized standards. Base for the complete approval is the definition of a complete PDS (power drive system). For not exceeding the required limits or minimum levels of immunity it is necessary to use the KEB defined filters and observe the given wiring specifications. These will be delivered with every product as part 1 of the documents.

EN - Standard Text

Electromagnetic compatibility (EMC) - Part 6-4: EN 61000 - 6 - 4 / 2020

Generic Standard – Emission standard for industrial environment

Electromagnetic compatibility (EMC) - Part 6-2: EN 61000 - 6 - 2 / 2019

Generic Standard – Immunity standard for industrial environment

The conformity of the above given product to the European Directive 2011/65/EU incl. changes by 2015/863/EU (for restrictions of the use for certain hazardous substances in electrical and electronic equipment) is given by qualification of components and manufacturing process within the ISO 9001 QM system. The necessary information and declarations are documented and memorized.

EN 63000: 2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The above given product was developed, manufactured and tested within an internal quality management system. This ISO 9001 QM system was approved by:

TÜV - CERT Notified body:

Zertifizierungsstelle des RWTÜV Adress:

> Steubenstrasse 53 D - 45138 Essen

No. of approval 041 004 500 Dated: 20.10.1994 Valid until: December 2024