

# EU DECLARATION OF CONFORMITY



Document No. / month.year: ce\_ca\_remv-C5-C6Smart-c\_en.docx / 11.2022

Manufacturer: KEB Automation KG  
Südstraße 38  
32683 BARNTRUP  
Germany

Product type: Control type yy**C5**xxx – xxxx or  
yy**C6B**xx – xxxx or  
yy**C6G**xx – xxxx  
Control size yy = 00  
Voltage category 24 V

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

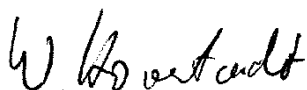
Number: **EMC : 2014 / 30 / EU**  
Text: Directive on the approximation of the laws of the Member States relating to electromagnetic compatibility.

Number: **Hazardous Substances: 2011 / 65 / EEC ( incl. 2015 / 863 / EU )**  
Text: Directive on the approximation of the laws of the Member States relating on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Responsible: KEB Automation KG  
Südstraße 38  
32683 BARNTRUP

Place, date Barntrup, 19. October 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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## Annex 1

Document-No. / month.year: ce\_ca\_remv-C5-C6Smart-d\_en.docx / 11.2022

Product type:	Control Series	yy <b>C5</b> xxx – xxxx or yy <b>C6B</b> xx – xxxx or yy <b>C6G</b> xx – xxxx
	Size	yy = 00
	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
EN 61000 – 6 – 4 / 2020	Electromagnetic compatibility (EMC) – Part 6-4: Generic Standard – Emission standard for industrial environment
EN 61000 – 6 – 2 / 2019	Electromagnetic compatibility (EMC) – Part 6-2: 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:

Notified body:	TÜV - CERT
Adress:	Zertifizierungsstelle des RWTÜV Steubenstrasse 53 D - 45138 Essen
No. of approval	041 004 500
Dated:	20.10.1994
Valid until:	December 2024