## **EU DECLARATION** OF CONFORMITY



Document No. / month.year: ce\_dr\_rns-z1\_g\_en.docx / 01.2022

Manufacturer: KEB Automation KG

Südstraße 38 32683 BARNTRUP

Germany

Product type: Choke / filter type

Choke / filter type yyZ1xxx - xxxxChoke / filter size yy = 05 up to 39

x = any number or letter for different versions

Voltage category 230 / 400 / 690 V ac

This declaration of conformity is issued under the sole responsibility of KEB Automation KG.

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

Number: Low voltage: 2014 / 35 / EU

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

electrical equipment that has a voltage rating between 50V and 1000V AC or 75V

and 1500V DC.

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, 28. December 2021

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.

 $\text{KEB Automation KG}, \quad \text{S\"{u}dstr. 38}, \quad \quad \text{D-32683 Barntrup} \quad \quad \underline{\text{www.keb.de}} \quad \quad \text{E-Mail:} \\ \underline{\text{info@keb.de}} \quad \quad \quad \text{Tel.: +49 5263 401-0} \quad \quad \text{Fax: -116}$ 

## EU DECLARATION OF CONFORMITY



## **ANNEX 1**

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Product type: Choke / filter type yy**Z1**xxx - xxxx

> Choke / filter size yy = 05 up to 39230 / 400 / 690 V ac Voltage category

The conformity of the above given product to the

European Directive 2014/35/EU (for electrical equipment designed for use within certain voltage limits) is given by complete approval / testing to the following European harmonized standards:

EN - standard

EN 61558 - 1 / 2019 Safety of transformers, reactors, power supply units and

with corrections and Annex combinations thereof -

Part 1: General requirements and tests

EN 61558 - 1 / 2011 Safety of transformers, reactors, power supply units and

combinations thereof -

Part 2 - 20: Particular requirements and tests for small reactors

European Directive 2011/65/EU with changes of 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