## EU DECLARATION OF CONFORMITY 13



ce\_dr\_remv-OP-F6-a\_en.docx / 01.2023 Document No. / month.year:

KEB Automation KG Manufacturer:

> Südstraße 38 32683 BARNTRUP

Germany

Product type: Operator type 00F6P00 - xxxx

> Operator size x = any number or letter for different versions

Voltage category 24V

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: 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 )

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, 28. December 2022

Issued by:

i. A. W. Hovestadt / Conformance Officer

W. Wiele / Technical Manager

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

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.

## EU DECLARATION OF CONFORMITY



## ANNEX

Document-No. / month.year: ce dr remv-OP-F6-a en.docx / 01.2023

Operator type Product type: 00F6P00 - xxxx

> Operator size x = any number or letter for different versions

Voltage category 24V

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 it in combination with Inverter F6 series housings 2 up to 9 and the KEB defined filters and observing the given wiring specifications. These will be delivered with every product as part 1 of the documents.

EN - standard

EN 61800-3: 2018 Adjustable speed electrical power drive systems – part 5-1: EMC

requirements and specific test methods

The conformity of the above given product to the 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 - Standard Text

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

Zertifizierungsstelle des RWTÜV Adress:

Steubenstrasse 53 D - 45138 Essen

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