

EU DECLARATION OF CONFORMITY



Document No. / month.year: ce_bc_rns-bc-b_en.docx / 01.2022

Manufacturer: KEB Automation KG
Südstraße 38
32683 BARNTRUP
Germany

Product type: spring applied fail safe brake COMBISTOP
permanent magnet - brake COMBIPERM
electromagnet – clutch and COMBINORM
brake
clutch – brake –combinations COMBIBOX
in one housing

Size 01 up to 14
Voltage category 71...440Vdc (50 ... 690 Vac)

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.

EU DECLARATION OF CONFORMITY



Annex 1

Document-Nr. / Month.year: ce_bc_rns-bc-b_en.docx / 01.2022

Product type:	spring applied fail safe brake permanent magnet - brake electromagnet – clutch and brake clutch – brake –combinations in one housing	COMBISTOP COMBIPERM COMBINORM COMBIBOX
Size		01 up to 14
Voltage category		71...440Vdc (50 ... 690 Vac)

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

VDE 0580, Version 2011

Informative:

EN 50178, Version 1997

Electromagnetic devices and components – General specifications

Electronic equipment for use in power installations

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 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