

EU DECLARATION OF CONFORMITY



Document No. / month.year: ce_bc_rns-bc-c-ptt_en.docx / 11.2024

Manufacturer: KEB Power Transmission Technology (Shanghai) Co. Ltd
No. 435 QianPu Road, Chedun Town, Songjiang District
201611 Shanghai, P.R. China

Product type:	Spring applied fail safe brake permanent magnet - brake electromagnet – clutch and brake	COMBISTOP COMBIPERM COMBINORM
Size		01 up to 14
Voltage category		75...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 Power Transmission Technology Co. Ltd
No. 435 QianPu Road, Chedun Town,
Songjiang, 201611 Shanghai; P.R.China

KEB Automation KG
Südstraße 38
32683 Barntrup, Germany

Place, date Songjiang, 22. Nov.2024

Barntrup, 22. Nov.2024

Issued by:



Conformance Officer KEB China
Dracen Tan



i.V. V. Dalbke / Head of R&D Brakes &
Clutches KEB Germany

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

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Product type:	Spring applied fail safe brake	COMBISTOP
	Permanent magnet - brake	COMBIPERM
	Electromagnetic – clutch and Brake	COMBINORM
	Size	01 up to 14
	Voltage category	75...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 Electromagnetic devices and components – General specifications

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:

For KEB Automation KG; Barntrup, Germany

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 2027

For KEB Power Transmission Technology (Shanghai) Co.Ltd, Songjiang, P.R.China

Notified body:	TÜV – Nord Cert GmbH	TÜV – Nord (Hangzhou) Co.,Ltd Shanghai Branch
Adress:	Am TÜV 1 D – 45307 Essen	Building 5, No.1, Lane 288, Kangning road, Jing´an District, Shanghai 200443, China
No. of approval	44 100 2488 0107	
Dated:	04.11.2024	
Valid until:	03.11.2027	