

EU DECLARATION OF CONFORMITY



Document No. / month.year: ce_ca_remv-C6FB-FC-b_en.docx / 01.2020

Manufacturer: KEB Automation KG
Südstraße 38
32683 BARNTRUP
Germany

Product type	Monitor type	yy C6FB x – xxxx
	Control size	yy C6FC x – xxxx
		yy = 01 to FF for TouchPanel size
	Voltage category	x = any letter or number 24 Vdc

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, 28. December 2019

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-No. / month.year: ce_ca_remv-C6FB-FC-b_en.docx / 01.2020

Product type	Monitor type	yy C6FB x – xxxx
	Control size	yy C6FC x – xxxx
		yy = 01 to FF for TouchPanel size
		x = any letter or number
	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. For not exceeding the required limits or minimum levels of immunity it is necessary to use observe the given wiring specifications from available instruction manual.

EN - Norm	Text
EN 61326-1	Electrical equipment for measurement, control and laboratory use –
Version 2013	EMC requirements – Part 1: General requirements
EN 61000 – 3 – 2	Electromagnetic compatibility – Part 3-2 Limits – Limits for harmonic
Version 2014	current emissions (equipment input current \leq 16A per phase)
EN 61000 – 3 – 3	Electromagnetic compatibility – Part 3-3 Limits – Limits of voltage
Version 2013	changes, voltage fluctuations and flicker in public low voltage
	systems, for equipment with rated current \leq 16A per phase
EN 61000 – 6 – 2	Electromagnetic compatibility (EMC) – Part 6-2:
Version 2005	Generic Standard – Immunity standard for industrial environment
EN 55011	Industrial, scientific and medical equipment, radio-frequency
Version 2009	disturbance characteristics:
+ A1 - 2010	Limits and methods of measurement

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.

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 2021