



KENDRION INDUSTRIAL BRAKES

Slim Collection

Rectifier

Declaration of Conformity 32 x7101B5x

Types:	32 77101B53	32 17101B53
	32 77101B50	32 17101B50

**1. Declaration of Incorporation
(in accordance with Annex II, part 1, Section B of Machinery Directive 2006/42/EC)**

We hereby declare that the products below comply with the essential health and safety requirements specified in Annex I of Machinery Directive 2006/42/EC:

Annex I, General Principles and Sections 1.1.2, 1.1.3, 1.1.5, 1.3.2, 1.5.1

The partly completed machinery must not be put into service until the final machinery into which it is to be incorporated has been declared in conformity with the provisions of Machinery Directive 2006/42/EC. The relevant technical documentation required for the partly completed machinery has been compiled in accordance with Annex VII, part B of Machinery Directive 2006/42/EC. The manufacturer undertakes to submit an electronic copy of the relevant technical documentation compiled for the partly completed machinery if reasonably requested by national authorities.

Manufacturer:	Kendrion (Villingen) GmbH Wilhelm-Binder-Str. 4-6 78048 Villingen-Schwenningen Germany	Person authorised to compile the documentation:	Dominik Hettich Kendrion (Villingen) GmbH Wilhelm-Binder-Str. 4-6 78048 Villingen-Schwenningen
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Applied harmonised standards and other technical standards and regulations:

EN 60529	Enclosure protection ratings
DIN VDE 0580	Electromagnetic devices and components
EN IEC 61000-6-4	Generic emission standard
EN 55011	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
DIN VDE 0875	Radio interference suppression of electrical appliances and systems
EN IEC 61000-6-2	Generic standards - Immunity standard for industrial environments
EN IEC 61000-4-3	Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
EN 61000-4-4	Testing and measurement techniques - Electrical fast transient/burst immunity test
EN 61000-4-5	Testing and measurement techniques - Surge immunity test

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Kendrion (Villingen) GmbH

Villingen
01/04/2022

Authorised signatory:


Dominik Hettich
(Head of Development)

2. Declaration of Conformity

2.1 EU Declaration of Conformity

We hereby declare that the products below, specifically the product versions brought into circulation, have been designed and built, in accordance with the following requirements of EU-Directives.

EU-Directives:

2014/35/EU	Electrical equipment designed for use within certain voltage limits (Low Voltage Directive)
2011/65/EU	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS-Directive)

The products are classified as category 11 equipment subject to Directive 2011/65/EU (RoHS Directive). This declaration will cease to be valid if modifications are made to the product without prior permission from the manufacturer.

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Germany

Authorized representative: Dominik Hettich
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Authorised signatory: 
Dominik Hettich
(Head of Development)

2.2 UK Declaration of Conformity

We hereby declare that the products below, specifically the product versions brought into circulation, have been designed and built, in accordance with the following requirements of UK-Statutory Instruments.

UL-Statutory Instruments:

SI 2016 No. 1101	Consumer Protection Health and Safety, The Electrical Equipment (Safety), Regulations 2016
SI 2012 No. 3032	Environmental Protection; The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment, Regulations 2012

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KENDRION

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PRECISION. SAFETY. MOTION.

