





# 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 Person authorised Dominik Hettich

Wilhelm-Binder-Str. 4-6 78048 Villingen-Schwenningen

76046 Villingen-Schwenningen

Germany

to compile the documentation: Kendrion (Villingen) GmbH Wilhelm-Binder-Str. 4-6

78048 Villingen-Schwenningen

## 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 supression 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

**Product:** Rectifier

**Types:** 32 17350E00 32 17350E14 32 17353E00 32 17353E33

 32 17350E10
 32 17350E24
 32 17353E04

 32 17350E20
 32 17350E08
 32 17353E10

 32 17350E04
 32 17350E28
 32 17353E14

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 Directive on the harmonisation of the laws of the Member States relating to the making

available on the market of 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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78048 Villingen-Schwenningen

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representative: Kendrion (Villingen) GmbH

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Kendrion (Villingen) GmbH

Villingen 01/04/2022

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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Wilhelm-Binder-Str. 4-6 representative: Kendrion (Villingen) GmbH

78048 Villingen-Schwenningen Wilhelm-Binder-Str. 4-6

Germany 78048 Villingen-Schwenningen

Germany

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Kendrion (Villingen) GmbH Villingen Authorised signatory: Dominik Hettich

Dominik Hettich (Head of Development)





Wilhelm-Binder-Straße 4-6 78048 Villingen-Schwenningen Germany

Tel: +49 7721 877-1417 Fax:+49 7721 877-1462

sales-ids@kendrion.com www.kendrion.com



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