

EU DECLARATION OF CONFORMITY

The manufacturer: Sentera Europa NV
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Declares under sole responsibility that:

FI series - Frequency inverters

When installed, maintained and used in applications for which they were designed, and in compliance with the relevant installation standards and manufacturer's instructions, comply with the provisions of the following relevant European Union harmonisation legislation, wherever applicable:

Safety:

EN 61800-5-1:2007 Adjustable speed electrical power drive systems.
+A1:2017+A11:2021 Part 5-1: Safety requirements. Electrical, thermal and energy.

EMC:

EN IEC 61800-3:2018 Adjustable speed electrical power drive systems.
Part 3: EMC requirements and specific test methods (IEC 61800-3:2017).

Ecodesign:

EN 61800-9-2:2017 Adjustable speed electrical power drive systems.
Part 9-2: Ecodesign for power drive systems, motor starters, power electronics and their driven applications – Energy efficiency indicators for power drive systems and motor starters (IEC 61800-9-2:2017).

RoHS:

EN IEC 63000:2018 Tech documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (IEC 63000:2016).

following provision of the Council directives:

2014/30/EU (EMC)
2014/35/EU (LVD)
2009/125/EC (Eco-design) & Regulations (EU) 2019/1781 & 2021/341
2011/65/EU (RoHS) modified by delegated directive 2015/863

The products are to be installed and maintained by skilled personnel only, according to the local regulations. This declaration is only valid when the devices are operated and installed according to the product's mounting instructions. The products, assembly or sub-assembly covered by this Declaration of Conformity must not be put into service until the machinery into which it is to be incorporated has been declared in conformity with the provisions of the applicable Directive(s). This statement is only necessary where the product is to be incorporated into a machine or system (e.g. safety component).

The CE mark is affixed.

Date of issue: January 10th, 2023
Place of issue: Temse, Belgium



Jos Raskin
Chief Executive Officer