

Declaration of conformity

according to the

EMC Directive 2014/30/EU,
Low Voltage Directive 2014/35/EU,
RoHS 2 Directive 2011/65/EU and
Ecodesign Regulation 2019/1781

Type of equipment

Frequency inverter

Brand name or trade mark

NFO Sinus Optimal

Type designation

3x400 V 1.0 – 4.9 A (2.2kW)

Model/Article No.

NFO 3A4D3490D, NFO 4A4D3490D

Manufacturer's name, address, telephone & web page

NFO Drives AB

Tubba Torg 5, SE-37432 Karlshamn, Sweden

Tel: +46 (0)454 370 29

www.nfodrives.se

The following standards and/or technical specifications, which comply with good engineering practice in safety matters in force within the EEA, have been applied:

Standards

EMC Emission EN 55011:2016, EN 55011/A1:2017, EN 61000-3-3:2013

EMC Immunity EN 61000-6-2:2005, EN 61000-4-2, -3, -4, -5, -6, -11

LVD EN 61800-5-1:2007, EN 61800-5-1/A1:2017

Ecodesign EN 61800-9-2:2017

Additional information

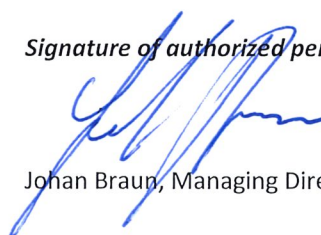
The product is CE-marked in 2020, 2023.

As manufacturer/ the manufacturer's authorized representative established within EEA, we declare under our sole responsibility that the equipment follows the provisions of the Directives stated above.

Date and place of issue

Karlshamn 2023-09-11

Signature of authorized person



Johan Braun, Managing Director