

## 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

**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.

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 2020-09-14

*Signature of authorized person*

Johan Braun, Managing Director