



# **EU Declaration of Conformity**

We manufacturer

### CARLO GAVAZZI INDUSTRI A/S,

Over Hadstenvej 40, DK-8370 Hadsten, Denmark. Tel. +45 89606100

declare under our sole responsibility that the product

#### NLG13D724SC

is in conformity with the applicable essential requirements of the following directives:

#### **Machinery Directive 2006/42/EC**

EN ISO 13849-1: 2015 Safety of machinery - Safety-related parts of control systems - Part 1: General principles

for design

**EC type certification:** TÜV NORD CERT GmbH, Am TÜV 1, 45307 Essen, Germany: NB 0044,

Cert. no.: 44 205 15058301

Safety parameters: Category 4, PL e. MTTF<sub>D</sub> 367 years. DC 99%

#### Low Voltage Directive 2014/35/EU

The protection goals of the LVD were maintained according to appendix 1, No. 1.5.1 of the Machinery Directive

EN 60664-1: 2007 Insulation coordination for equipment within low-voltage systems

## Electromagnetic compatibility (EMC) Directive 2014/30/EU

EN 61000-6-2: 2005 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial

environments

EN 61000-6-3: 2007 + A1: 2011 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for

residential, commercial and light-industrial environments

#### RoHS Directive 2011/65/EU & Delegated Directive (EU) 2015/863

EN IEC 63000: 2018 Technical documentation for the assessment of electrical and electronic products with

respect to the restriction of hazardous substances

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CE marking: design and manufacturing follow the provisions of the European Directives above mentioned

Manufacturer

Place/date Signature Hadsten, September 21, 2023

Name

René Østergaard (R&D Manager)

Notes:

This Manufacturer's Declaration of Conformity is only valid under the condition that:

- the above-mentioned product is protected against accidental touch and are installed as prescribed in the installation documentation.

- we are correctly informed about RoHS compliance of all components and raw material by the relevant suppliers.

Technical file made up at Carlo Gavazzi, Over Hadstenvej 40, 8370 Hadsten (Denmark). Manufacturer's point of contact: UAB Carlo Gavazzi Industri Kaunas, Raudondvario Pl.101 Kaunas, LT-47184 Lithuania

