



# **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

#### NST02CB24SA

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
EC type certification:	for design TÜV NORD CERT GmbH, Am TÜV 1, 45307 Essen, Germany: NB 0044,
Lo type certification.	Cert. no.: 44 205 15058306
Safety parameters:	Category 3, PL d. MTTF <sub>D</sub> 230 years. DC 98%

### 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



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

#### Manufacturer

Place/date Signature

Hadsten, September 21, 2023 gaaid

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 PI.101 Kaunas, LT-47184 Lithuania