CARLO GAVAZZI
Automation Components

CARLO GAVAZZI

Issue No.: 20250210

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

NSE02CB24SA

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 15058306
Safety parameters:	Category 3, PL d. $MTTF_D$ 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

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

Manufacturer

Place/date Hadsten, February 10, 2025

Signature

Name Luigi Cascavilla
(Managing Director)

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

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ISO 9001 / ISO 14001
www.mscertification.net