



Issue No.: 20250122

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

SME41

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

Machinery Directive 2006/42/EC

EN ISO 13849-1: 2023 EN 60204-1: 2018 EN 61326-3-1: 2017 Safety of machinery - safety related parts of control systems - General principles for design

Safety of machinery - Electrical equipment of machines - General requirements

Electrical equipment for measurement, control and laboratory use. EMC requirements. Immunity requirements for safety-related systems and for equipment intended to perform safety-related functions (functional safety) -

General industrial applications

Safety parameters:

Category 4, PL e. MTTFD 363 years, DC 99%

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Low Voltage Directive 2014/35/EU

EN 60947-5-1: 2017 + AC: 2020

Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements -

Electromechanical control circuit devices

EMC Directive 2014/30/EU

EN 60947-5-1: 2017 + AC: 2020

Low-voltage switchgear and controlgear - Control circuit devices and switching elements - Electromechanical control circuit devices

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 and Documentation Authority

Place/date Signature

Hadsten, January 22, 2025

Name

Luigi Cascavilla (Managing Director)

Notes

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

- the above-mentioned products are 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)

