

EU Declaration of Conformity

We the Manufacturer

CARLO GAVAZZI CONTROLS S.P.A,

VIALE DE GASPERI 31, C.A.P. 20045 LAINATE, ITALY

Declare under our sole responsibility as manufacturer that the product(s)

HVAC Soft-Starter Series' :

RSBD (75mm) and RSBT48 (120mm)

are in conformity with the applicable requirements of the following Directives based on compliance with the following standards, provided that these products are installed, maintained and used in the application intended for, with respect to the relevant manufacturer's instructions, installation standards and "good engineering practice":

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

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

Conformity with the RoHS requirements is subject to supplier declarations and/or signed contractual agreements.

Testing was performed with the controller connected to representative compressor or motor loads. The system containing this product may require a mains filter to be installed.

The control terminals shall be supplied by a power limited (short-circuit rating limit <1500VA) secondary circuit, if not then additional suppression may be required.

It is recommended that the input lines to this controller are to be installed together (ie. two / three core cable) to ensure the RFI susceptibility level is maintained.

Low Voltage Directive 2014/35/EU

EN 60947-4-2: 2012

Low-voltage switchgear and control gear. Part 4-2: Contactors and motor starters
- AC semiconductor controllers and contactors for motor loads

EMC Directive 2014/30/EU

EN 60947-4-2: 2012

Low-voltage switchgear and control gear. Part 4-2: Contactors and motor starters
- AC semiconductor controllers and contactors for motor loads

RoHS Directive 2011/65/EU and 2015/863/EU amendment

EN IEC 63000: 2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

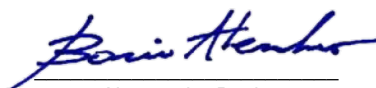


for the Manufacturer

Place/date

Lainate, 09th June 2026

Signature



Name

Alessandro Bosio
(Global Product Line Director)

Notes:

It shall be the responsibility of the system integrator to ensure that the system containing the above component complies with the applicable rules and regulations for their system.