

EU Declaration of Conformity

We manufacturer

CARLO GAVAZZI LTD.,

BLB042, Bulebel Industrial Estate, Zejtun, ZTN3000, MALTA. Tel: +356 23601101 - Fax: +356 23601111

declare that the product(s)

RSGD Soft-Starter Series' :

RSGD40 and RSGD60 (45mm variant only)

is(are) in conformity with the applicable essential requirements of the following Directives:

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 61000-6-2: 2005

Electromagnetic compatibility (EMC) - Part 6-2: Generic standards
- Immunity standard for industrial environments

EN 61000-6-4: 2007 / A1:2011

Electromagnetic compatibility (EMC) - Part 6-4: Generic standards
- Emission standard for industrial environments

RoHS Directive 2011/65/EU

EN 50581: 2012

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 within the above mentioned European Directives.

for the Manufacturer

Place/date

Malta, 20th April, 2016

Signature
Name


Fabio Fior
(Director of R&D and Manufacturing)

Notes:

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

