

EU Declaration of Conformity

We the manufacturer

CARLO GAVAZZI LTD.,

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

Declare under our sole responsibility as manufacturer that the products:

Semiconductor Controller – DC Solid State Relay series' :
RGC1D and RGS1D

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":

Low Voltage Directive 2014/35/EU

EN 60947-1: 2007 / A2:2014

Low-voltage switchgear and control gear. Part 1: General rules

EMC Directive 2014/30/EU

EN 61000-6-2: 2005

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

EN 61000-6-3: 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 and 2015/863/EU amendment

EN 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

Malta, 25th October 2021

Signature



Name

Darren Harrison
(Director of Switches Division)

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.

