

# **Declaration of Conformity**

We, Manufacturer, CARLO GAVAZZI LTD., BLB042, Bulebel Industrial Estate, Zejtun, ZTN 3000, Malta, declare that the products (description of the component)

RGCxxyyzaabcE

xx = 2A or 3Ayy = 22 or 60

z = D or A

aa = 10, 20, 25, 30, 40, 65 or 75

b = K or Gc = K or G

maybe followed by "D" or "A"

maybe followed by "F" maybe followed by "M" maybe followed by suffixes

## are in conformity with The Low-Voltage Directive 2006/95/EC

(reference to the specifications with which conformity is declared)

Low-voltage switchgear and controlgear. Part 4-2: Contactors and motor-starters -EN 60947-4-2:2012

AC semiconductor motor controllers and starters.

Low-voltage switchgear and controlgear. Part 4-3: Contactors and motor starters -EN 60947-4-3:2014

AC semiconductor controllers and contactors for non-motor loads.

#### The EMC Directive 2004/108/EC

(reference to the specifications with which conformity is declared)

EN 61000-6-4:2007 + Amd.1:2011 Emission for Industrial Environments

EN 61000-6-2:2005 Immunity for Industrial Environments

CE marking.

Quality Management System certified to ENISO 9001.

Design and manufacturing follows the provisions of the Low Voltage Directive of the European Communities as of February 19,1973 as changed by 2006/95/EC and the EMC directive 2004/108/EC

### Manufacturer

Place/Date: Malta, 19-June-2015

Place and date of issue

Signature:

Name: Joseph Thomas Ellul

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

- the above mentioned products is protected against accidental touch
  the above mentioned products is installed as prescribed in the installation documentation
  the above mentioned products shall keep control wires as twisted pairs.
- a filter maybe incorporated in the installation to achieve Class A compliance (see catalogue).
- Use of this product in domestic environments may cause radio interference (see catalogue).
- Surge tests on RGC..A, RGC..A.A. models were carried out with the signal line impedence network. In case the line impedance is less than 40 , it is suggested that AC supply is provided through a secondary circuit where the short circuit limit between conductors and ground is 1500VA or less.