



# Declaration of Conformity

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

RGx1Pyyzzaabc  
x = C or S  
yy = 23, 48, 60  
zz = AA, V or K  
aa = 12, 30, 42, 50, 62 or 92  
b = E or U  
c = D or A or blank  
maybe followed by suffixes

are in conformity with

## The Low-Voltage Directive 2006/95/EC

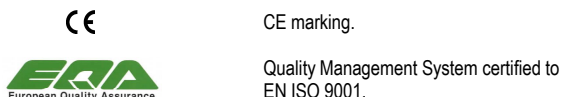
(reference to the specifications with which conformity is declared)

**EN 60947-4-3:2014** Low-voltage switchgear and controlgear. Part 4-3: Contactors and motor starters - 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 60947-4-3:2014** Low-voltage switchgear and controlgear. Part 4-3: Contactors and motor starters - AC semiconductor controllers and contactors for non-motor loads.



Design and manufacturing follows the provisions of the Low Voltage Directive from the European Communities as of February 1973, as changed by 2006/95/EC and the EMC directive of January 1992, as changed by 2004/108/EC.

for the Manufacturer

Place/Date: Malta, 18th June 2015  
Place and date of issue

Signature:

Name: Ian Babington  
EMC Specialist

### Notes:

- This Manufacturer's Declaration of Conformity is only valid under the condition that :
- The above mentioned products are protected against accidental touch.
- The above mentioned products are installed with heat sink as prescribed in the installation documentation.
- The above mentioned products must be installed keeping the control lines (A1 Gnd / A2 Gnd / A3 Gnd) routed together or by the use of twisted pair cable.
- The Manufacturer advises to route together supply (US+ US-) and where used the potentiometer (POT Gnd A2).
- A mains filter maybe incorporated in the final installation to achieve Class A compliance (see datasheet).
- Use of this product in domestic environments may cause radio interference (see catalogue).
- The maximum allowable deviation for PC1 when above mentioned product is under the influence of RF, as set by the manufacturer is 1 step in distributed modes or 1.5% FSD in phase angle mode (see datasheet).
- It shall be the responsibility of the system integrator to ensure that the system containing the above mentioned products comply with the applicable rules and regulations for that system.