

# **Declaration of Conformity**

We, Manufacturer, CARLO GAVAZZI LTD., BLB042,

Bulebel Industrial Estate, Zejtun, ZTN3000, Malta, declare that the products (description of the component)

RSBTxxyyEVzz

where xx = 22, 40 yy = 16, 25 or 32 zz = 10, 11, 20, 21, 50, 51, 60, 61 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 / IEC 60947-4-2: 2012** Low-voltage switchgear and controlgear. Part 4-2: Contactors and motor-starters - AC semiconductor motor controllers and starters.

## The EMC Directive 2004/108/EC

(reference to the specifications with which conformity is declared)

EN / IEC 61000-6-1 : 2007	Generic standards - Immunity for residential, commercial and light- industrial environments
EN / IEC 61000-6-3 : 2007	Emission standard for residential, commercial and light-industrial environments

CE marking.



Quality Management System certified to MSA/EN ISO 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 as changed by 2004/108/EC

# Manufacturer

Place/Date:	Malta, 19-May-2015
	Place and date of issue
Signature:	Burging
Name:	Stephen Buttigieg
	Approvals Engineer

### Note:

This Manufacturer's Declaration of Conformity is only valid under the condition that the above-mentioned products

- are protected against accidental touch

- are installed as prescribed in the installation documentation.

EMC testing was performed with the above mentioned controller connected to representative compressor loads. The controller is a complex device that must be interconnected with other equipment to form a system. Because the equipment and other interconnections are not under the control of the manufacturer, it shall be the responsibility of the system integrator to ensure that the system containing the controller complies with the applicable rules and regulations.

EN / IEC 61000-3-3 applies for RSBTxx16EVzz.

For Discontinues disturbance exception no. 4 applies.