

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)

REC Solid State Relay Series' :
REC2B, REC3B and REC2R

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 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

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, protected against accidental touch and fitted to a heatsink.
Conformity with the RoHS requirements is subject to supplier declarations and/or signed contractual agreements.
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.
The power circuit of the REC2R product may require external suppression to be connected across supply and load terminals.
The control terminals shall be supplied by a power limited (short-circuit rating limit <1500VA) secondary circuit, if not then additional suppression maybe required.
It is recommended that the control lines to this component are installed together (ie. two / three core cable) to ensure that the RFI susceptibility is maintained.
The system containing this product may require a mains filter to be installed.

