

UK Declaration of Conformity

We the Manufacturer

CARLO GAVAZZI LTD.,

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

Declare under our sole responsibility that the products:

Semiconductor Controller - RM / RAM Solid State Relay Series' :
RM1A, RM1B, RAM1A_G, RAM1B_G, RAM1A_M, RAM1A_MP

are in conformity with the applicable requirements of the following Statutory Instrument Regulations based on compliance with the here-under listed Designated 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":

Electrical Equipment (Safety) Regulation 2016 (SI 1101) as amended

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

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

Electromagnetic Compatibility Regulation 2016 (SI 1091) as amended

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

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 3032) as amended

EN IEC 63000: 2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances



UKCA marking: Design and manufacturing follow the provisions within the above-mentioned UK Regulations.

for the Manufacturer

Place/date Malta, 14th April 2022

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.
(* For models RAM1A_M & RAM1A_MP; Motor load standard EN 60947-4-2 does not apply.
Carlo Gavazzi UK Ltd, 4.4 Frimley Business Park, Frimley, Camberley, Surrey. GU16 7SG. England is the appointed Authorised representative for UK imports of this product series



ISO9001 Cert. No.
ITA/QMS/00155



ISO14001 Cert. No.
ITA/EMS/00157