

# UK Declaration of Conformity

We

**CARLO GAVAZZI LTD.,**

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declare that the product(s)

## **Switching Power Supplies:**

**SPDE241202R, SPDE242402R, SPDE242403R, SPDE482403R, SPDE244803R & SPDE484803R**

is(are) in conformity with the applicable essential requirements of the following Regulations:

### **Electrical Equipment (Safety) Regulation 2016, SI 2016 (No. 1101) as amended**

**BS EN 62368-1:2014+A11:2017**

Audio/video, information and communication technology equipment – Part 1: Safety requirements.

### **Electromagnetic Compatibility Regulation 2016, SI 2016 (No. 1091) as amended**

**BS EN 55032:2015+A11:2020**

Electromagnetic compatibility of multimedia equipment - Emission Requirements

**BS EN 55035:2017+A11:2020**

Electromagnetic compatibility of multimedia equipment - Immunity Requirements

**BS EN IEC 61000-3-2:2019+A1:2021**

Electromagnetic compatibility (EMC) - Limits. Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)

**BS EN 61000-3-3:2013+A2:2021**

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16$  A per phase and not subject to conditional connection

### **The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations SI 2012 (No. 3032)**

**BS 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.

**Place/date**

Malta, 27<sup>th</sup> June 2023

**Signature**



**Name**

Darren Harrison

(Director of Switches Division)

**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.

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.

ISO9001:2015 Certified – Cert. No. FM589297

ISO14001:2015 Certified – Cert. No. 007002E52746R5M