



DECLARATION OF CONFORMITY



Declaration No: 111-20-05-2022

The Manufacturer: Elecro Engineering Ltd

Unit 11 Gunnels Wood Park, Stevenage, Hertfordshire, SG1 2BH, UK

Declare that the product(s):

ELECRO CONTROLLERS: PSPC-POOL, PSPC-HE, PSPC-HE-GP, KSPC-HE,
KSPC-HE-GP, G2-HE-ANA, G2-HE-ANA-GP, SR-DC

VULCAN CONTROLLERS: V-HE-ANA, V-HE-ANA-GP

Are in conformity with following directives and standards:

Electromagnetic Compatibility Regulations S.I. 2016/1091 (as amended)

- **CISPR14-1:2016, CISPR14-2:2015, IEC61000-3-2:2018** Specifies the requirements that apply to the emission of radio-frequency disturbances in the frequency range 9 kHz to 400 GHz from appliances, electric tools and similar apparatus, whether powered by AC or DC.
- **IEC61000-3-3:2013+AMD1:2017** Electromagnetic compatibility (EMC) - Part 3-2: Limits Limits for harmonic current emissions (equipment input current $\leq 16A$ per phase)

Electromagnetic Compatibility Regulations S.I. 2016/1091 (as amended)

- **EN60335-1:2012** Safety of Household and similar electrical appliances-General requirements.

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations S.I. 2012/3032 (as amended)

- **EN50581-1:2012** Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

This declaration of conformity is issued under the sole responsibility of the manufacturer:

Stevenage, 20th May 2022

Victor Nehme
General Manager

ELECRO ENGINEERING LTD
Unit 11, Gunnels Wood Park
Gunnels Wood Road, Stevenage
Hertfordshire, SG1 2BH