

Fax: 918 317-4266



## Declaration of Conformity CE MARKING

We:

Manufacture: Enovation Controls

Address:

5311 S. 122nd East Ave.

Tulsa, OK 74146, USA.

Authorized:

EC Representative Address:

ENOVATION CONTROLS LTD.,

Church Road, Laverstock,

Salisbury, Wilts., SP1 1QZ, ENGLAND.

declare under our sole responsibility that the product:

Model: Enovation Controls PV1100

To which this declaration relates is in compliance with the following documents:

- Quality Standard: ISO 9001,
- Directive: 2014/30/EU
- European Harmonized standard:
  - o IEC 60945: 2002
  - o EN 61326-1: 2013
  - o IEC 61000-4-2: 2008
  - o IEC 61000-4-3: 2006
  - o IEC 61000-4-6: 2008
  - o EN 61000-4-4: 2004
  - o IEC 61000-4-5: 2005
  - o IEC 61000-4-8: 2008
  - o CISPR 11:2009
  - o CISPR 16-1-1: 2006
  - o CISPR 16-2-2: 2010

Support by Technical File <u>Doc01186</u>, located at the Factory.

(Manufacturer)

Enovation Controls (Place)

(Date)

Jim Fox

Manager, Electrical Engineering







## **Certificate of Compliance**

Applicant:

**Enovation Controls** 

Applicant's Address:

5311 S. 122<sup>nd</sup> East Avenue

Tulsa, Oklahoma, 74146

Model:

Black Label

Part #s:

78700622

Project Number:

19395-10

The Enovation Controls PV1100 was tested utilizing the following documents and found to be in compliance

with the required criteria on the indicated test date.

Standard	Criteria	Level	Test Result	Test Date
Conducted Emissions CISPR 16-1: 2006 A1: 2006 A2: 2007	EN 60945, Section 9.2	10 kHz to 30 MHz	Pass	8/21/2017
Radiated Emissions CISPR 16-1: 2006 A1: 2006 A2: 2007 CISPR 11: 2009	Class B EN 60945, Section 9.3	150 kHz to 2 GHz	Pass	8/21/2017
IEC 61000-4-3: 1995 IEC 61000-4-3: 2006 A1: 2007 A2: 2010	Criterion A	10 V/m (80 MHz to 2.0 GHz) 1 V/m (2.0 GHz to 2.7 GHz)	Pass	5/9/2017 6/29/2017 7/27/2017
IEC 61000-4-6: 2008	Criterion A	DC Mains Power and I/O: 3 Vrms	Pass	6/30/2017
IEC 61000-4-8: 2009	Criterion A	30 A/m	Pass	6/29/2017

I, Jeffrey A. Lenk, for Professional Testing (EMI), Inc., being familiar with the electromagnetic compatibility rules and test procedures, have reviewed the test setup, measured data, and this report. I believe them to be true and accurate.

Jeffrey A. Lenk President

This report has been reviewed and accepted by Enovation Controls. The undersigned is responsible for ensuring that the Enovation Controls PV1100 will continue to comply with the applicable rules.

Enovation Controls Representative