

Declaration of Conformity

According to EN ISO/IEC 17050-1:2004

Manufacturer's Name: Magna-Power Electronics, Inc.

Manufacturer's Address: 39 Royal Road
Flemington, New Jersey 08822
USA

Declares under sole responsibility that the product as originally delivered:

Product Name: ARx Series MagnaLOAD DC Electronic Load

Models: 24 models with rated DC input voltage from 0-1,000 Vdc, rated DC input current from 0-840 Adc, and rated DC input power equal or less than 40.5 kW, including all available options.

Complies with the essential requirement of the following applicable European Directives, and carries the CE marking accordingly:

- 2014/35/EU (Low Voltage Directive)
- 2014/30/EU (EMC Directive)
- 2011/65/EU (RoHS Directive)

and conforms with the following product standards:

EMC Standards CISPR 22 / EN 55022 Class A
EN61000-6-3 (General Emissions Standard)
EN61000-6-1 (Generic Immunity Standard)

Reference Standards:

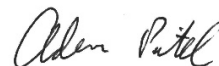
EN61000-4-2 (Electrostatic Discharge)
EN61000-4-3 (Radiated Susceptibility)
EN61000-4-4 (Electrical Fast Transient/Burst)
EN61000-4-6 (Conducted Susceptibility)
EN61000-4-8 (Magnetics)
EN61000-4-11 (Voltage Dips and Interruptions)

Safety Standards EN61010-1:2010-02 (Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use)

Date Series First CE Marked: 4 April 2016

Date Signed: 21 March 2019

Signature:



Authorized Signatory: Adam Pitel
Chief Executive Officer