

Declaration of Conformity

Declaration of Conformity
according to EMC Directive 2014/30/EU
and Low Voltage Directive 2014/35/EU
and RoHS Directive 2011/65/EU

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

Manufacturers Name: XP Power LLC
XP Glassman High Voltage

Manufacturers Address: PO Box 317
124 West Main Street
High Bridge, NJ 08829-0317
USA

Manufacturer declares that the **EY Series** of Power Supplies conform to the following International Standards and Product Specifications:

EMC: EN 61000-6-4:2011, class A	EN 61000-6-2:2005
CISPR 11:2015, class A	IEC 61000-4-2:2008 - 4kV CD, 8kV AD
IEC 61000-4-3:2010 - 10V/m	IEC 61000-4-6:2013 - 10V, 80% mod
IEC 61000-4-5:2009 - ±2kV	IEC 61000-4-4:2012 - 1kV Signal Cable, 2kV AC Mains
IEC 61000-4-11:2004 - 30/60/90%	IEC 61000-3-2:2014

LV Directive: IEC 61010-1:2010, 3rd edition,

RoHS Directive: 768/2008/EEC, Module A of Annex II

Environmental Conditions: Normal environmental conditions per IEC 61010-1, paragraph 1.4.1.
Indoor use
Altitude up to 2000 meters
Temperature 5 deg C to 40 deg C
Humidity 80% maximum
Input Mains Fluctuations ±10%
Pollution Degree 2 per IEC61010-1, paragraph 3.6.8

Means of Conformity: The object of the declaration described above is in conformity with the following relevant Union harmonization legislation:

Directive 2014/30/EU, based on the use of Technical Documentation in accordance with Article 14, Annex II of the Directive.

Directive 2014/35/EU, based on design analysis and testing in accordance with this Directive.

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of certain hazardous substances in electrical and electronic equipment for equipment manufactured after July 22, 2017, based on the use of Technical Documentation in accordance with Articles 4 and 7 of the Directive.

**Technical
Documentation:**

Prepared by: Joseph Miller
Function: Engineer
Company: XP GLASSMAN HIGH VOLTAGE
PO Box 317
124 West Main Street
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Technical Document: 08152018EY.TCF
Date: November 13, 2018

Technical Document, RoHS II: 08152018EY.TD
Date: November 13, 2018

LVD Test Report: Low Voltage Safety Directive,
IEC61010-1:2010 (3rd Edition)
LVD, PS/EY060N020-22
Date: August 15, 2018

EMC Compliance Report: PR079641 GHV PS-EY060N020-22 EMC Rev. 1
Date: August 20, 2018

EMC Compliance Report: 42175-11 GHV EJ20N30.0F22 EMI
Date: December 16, 2011

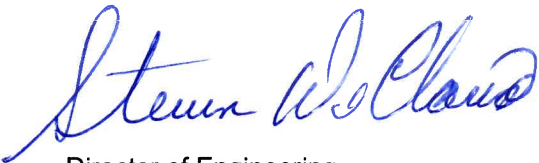
EMC Compliance Report: ESD/HARM, EY060N020-22
Date: June 29, 2018

Test Labs: NTS
36 Gilbert Street South
Tinton Falls, NJ 07701 (USA)

XP GLASSMAN HIGH VOLTAGE
PO Box 317
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High Bridge, NJ 08829-0317 (USA)

Signed for and on behalf of: XP GLASSMAN HIGH VOLTAGE
PO Box 317
124 West Main Street
High Bridge, NJ 08829-0317 (USA)

Name: Steven DeClario

Signature: 

Function: Director of Engineering
Date: November 13, 2018

EC Representative: XP POWER PLC, Horseshoe Park, Pangbourne, Berks, England RG8 7JW