

## EU DECLARATION OF CONFORMITY

We

Company Name: XP Power  
Company Address: Auf der Höhe 2  
28357 Bremen  
Germany

**declare that this DoC is issued under our sole responsibility and belongs to the following product:**

Product Name: SH series  
Product Type: Rack mount power supply  
Model Number: All model numbers within the SH series

**The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:**

|                             |                            |                    |
|-----------------------------|----------------------------|--------------------|
| 2014/30/EU (EMC Directive): | EN 61000-6-4:2011, class A | EN 61000-6-2:2005  |
|                             | CISPR 11, class A          | IEC 61000-4-2:2008 |
|                             | IEC 61000-4-3:2010         | IEC 61000-4-6:2013 |
|                             | IEC 61000-4-5:2009         | IEC 61000-4-4:2012 |
|                             | IEC 61000-4-11:2004        |                    |

2015/863/EU (RoHS Directive): on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE) with exemption clauses 6c, 7a, 7c-l.

2014/35/EU (Low Voltage Directive): IEC 61010-1:2010+A1:2016 CSV (ED.3.1)

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

Means of Conformity: EMC Directive 2014/30/EU, based on the use of testing and Technical Documentation in accordance with Article 14, Annex II of the Directive and per Annex II Module A of 768/2008/EEC.

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

RoHS Directive 2015/863/EU of the European Parliament and of the Council of 31 March 2015, based on the use of Technical Documentation in accordance with Articles 4 and 7 of the Directive and per Annex II Module A of 768/2008/EEC.

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Sitz der Gesellschaft ist Bremen Die Firma ist eingetragen im Handelsregister des Amtsgerichts Bremen unter HRB 21277

Germany VAT: USt-IdNr.: DE182197497 Steuer-Nr.: 24-71-602/04707 Switzerland VAT: CHE-258.755.890 MWST

Date of issue: 29 Jul 2025  
Place of issue: High Bridge, NJ, USA

Signature: *Kevin Dietterick*

Name: Kevin Dietterick

Title of Authority: Head of Engineering

Declaration Reference: Technical Document, EMC: 04302021SH.TCF

Technical Document, RoHS II: 04302021SH.TD

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

XP POWER LLC  
124 West Main Street  
High Bridge, NJ 08829-0317 (USA)

EMC Compliance Report: 40122-00.GHV

EMC Compliance Report: 41643-10.SH-GHVrev0

Low Voltage Directive Report: LVD, SH040N200-M-GR7  
(Amendment 1)

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