

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 following product:

Product Name: AKM45 series
Product Type: External power supply
Model Number: AKM45USXXXZZZZYYYYYYYY
(XXX, ZZZ and Y are variable, refer to Appendix A)

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

2011/65/EU (RoHS Directive) and Amending Directive 2015/863 on the Restriction of Hazardous substance (RoHS) Directive in electrical and electronic equipment (EEE) with exemption clauses 6(c), 7(a), 7(c)-I

2014/35/EU (Low Voltage Directive) EN 62368-1:2014

2014/30/EU (EMC Directive) EN55032:2015 +A11 +A1 Conducted
EN55032:2015 +A11 +A1 Radiated
EN61000-3-2:2019 +A1
EN61000-3-3:2013 +A1+A2
EN55035:2017 +A11

2009/125/EC (Ecodesign Directive) and Amending Directives Implemented by Commission Regulation (EU) 2019/1782

Date of issue: 10th March 2023

Place of issue: Singapore

Signature: 

Name: Jack Heng

Title of Authority: Product Compliance EMC test Engineer

Declaration Reference: CN22SCP7 001, CN22WGFC 001, 50266984 001, 50266986 001

Appendix A

Variable:	Range of variable:	Content:
XXX	090-540	the last digit shall be omitted if the value is '0', is 3 digit number which represents the output voltage in Volt dividing by 10 in step of 0.1V, for example, 09 represents the output voltage is 9.0 V, 54 represents the output voltage is 54.0V
ZZZ	C6 or blank	which represents the AC inlet type: "C6": standard sheet C6, Class I; blank: standard sheet C14, Class I
Y	0-9, A-Z, '-' or blank	Only for marking purposes, no safety impact.