

CERTIFICATE OF COMPLIANCE

Certificate Number E317867
Report Reference E317867-20171108
Issue Date 2020-AUGUST-17

Issued to: XP POWER L L C
15641 RED HILL AVE, SUITE 100, TUSTIN, CA 92780
USA

**This certificate confirms that
representative samples of**

POWER SUPPLIES FOR USE WITH AUDIO/VIDEO,
INFORMATION AND COMMUNICATION TECHNOLOGY
EQUIPMENT - COMPONENT

See Addendum Page

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety:

UL 60950-1 & CSA C22.2 No. 60950-1-07 : Information Technology Equipment - Safety - Part 1: General Requirements; UL 62368-1/ & CAN/CSA-C22.2 No.62368-1 / CSA C22.2 No. 62368-1-14 - (Bi-National) Standard for Safety of Audio/video, information and communication technology equipment - Part 1: Safety requirements.

Additional Information:

See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

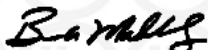
Certificate Number E317867
Report Reference E317867-20171108
Issue Date 2020-AUGUST-17

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

- RDE0324S05, RDE0324S12, RDE0324S15, RDE0324D12, RDE0324D15, RDE0348S05, RDE0348S12, RDE0348S15, RDE0348D12, RDE0348D15, RDE03110S05, RDE03110S12, RDE03110S15, RDE03110D12, RDE03110D15, DTE0624S05, DTE0624S5V1, DTE0624S12, DTE0624S15, DTE0624S24, DTE0624S48, DTE0624D12, DTE0624D15, DTE0624D24, DTE0648S05, DTE0648S5V1, DTE0648S12, DTE0648S15, DTE0648S24, DTE0648S48, DTE0648D12, DTE0648D15, DTE0648D24, DTE0624S05-D, DTE0624S5V1-D, DTE0624S12-D, DTE0624S15-D, DTE0624S24-D, DTE0624S48-D, DTE0624D12-D, DTE0624D15-D, DTE0624D24-D, DTE0648S05-D, DTE0648S5V1-D, DTE0648S12-D, DTE0648S15-D, DTE0648S24-D, DTE0648S48-D, DTE0648D12-D, DTE0648D15-D, DTE0648D24-D, DTE1024S05, DTE1024S5V1, DTE1024S12, DTE1024S15, DTE1024S24, DTE1024S48, DTE1024D12, DTE1024D15, DTE1024D24, DTE1048S05, DTE1048S5V1, DTE1048S12, DTE1048S15, DTE1048S24, DTE1048S48, DTE1048D12, DTE1048D15, DTE1048D24, DTE1024S05-D, DTE1024S5V1-D, DTE1024S12-D, DTE1024S15-D, DTE1024S24-D, DTE1024S48-D, DTE1024D12-D, DTE1024D15-D, DTE1024D24-D, DTE1048S05-D, DTE1048S5V1-D, DTE1048S12-D, DTE1048S15-D, DTE1048S24-D, DTE1048S48-D, DTE1048D12-D, DTE1048D15-D, DTE1048D24-D.

JSE0812S3V3, JSE0812S05, JSE0812S12, JSE0812S15, JSE0812S24, JSE0812D12, JSE0812D15, JSE0824S3V3, JSE0824S05, JSE0824S12, JSE0824S15, JSE0824S24, JSE0824D12, JSE0824D15, JSE0848S3V3, JSE0848S05, JSE0848S12, JSE0848S15, JSE0848S24, JSE0848D12, JSE0848D15.

JSM1012S3V3, JSM1012S05, JSM1012S5V1, JSM1012S12, JSM1012S15, JSM1012D05, JSM1012D12, JSM1012D15, JSM1012S3V3-R, JSM1012S05-R, JSM1012S5V1-R, JSM1012S12-R, JSM1012S15-R, JSM1012D05-R, JSM1012D12-R, JSM1012D15-R, JSM1012S3V3-HK, JSM1012S05-HK, JSM1012S5V1-HK, JSM1012S12-HK, JSM1012S15-HK, JSM1012D05-HK, JSM1012D12-HK, JSM1012D15-HK, JSM1012S3V3-RHK, JSM1012S05-RHK, JSM1012S5V1-RHK, JSM1012S12-RHK, JSM1012S15-RHK, JSM1012D05-RHK, JSM1012D12-RHK, JSM1012D15-RHK, JSM1024S3V3, JSM1024S05, JSM1024S5V1, JSM1024S12, JSM1024S15, JSM1024D05, JSM1024D12, JSM1024D15, JSM1024S3V3-R, JSM1024S05-R, JSM1024S5V1-R, JSM1024S12-R, JSM1024S15-R, JSM1024D05-R, JSM1024D12-R, JSM1024D15-R, JSM1024S3V3-HK, JSM1024S05-HK, JSM1024S5V1-HK, JSM1024S12-HK, JSM1024S15-HK, JSM1024D05-HK, JSM1024D12-HK, JSM1024D15-HK, JSM1024S3V3-RHK, JSM1024S05-RHK, JSM1024S5V1-RHK, JSM1024S12-RHK, JSM1024S15-RHK, JSM1024D05-RHK, JSM1024D12-RHK, JSM1024D15-RHK, JSM1048S3V3, JSM1048S05, JSM1048S5V1, JSM1048S12, JSM1048S15, JSM1048D05, JSM1048D12, JSM1048D15, JSM1048S3V3-R, JSM1048S05-R, JSM1048S5V1-R, JSM1048S12-R, JSM1048S15-R, JSM1048D05-R, JSM1048D12-R, JSM1048D15-R, JSM1048S3V3-HK,



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number E317867
Report Reference E317867-20171108
Issue Date 2020-AUGUST-17

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

JSM1048S05-HK, JSM1048S5V1-HK, JSM1048S12-HK, JSM1048S15-HK, JSM1048D05-HK, JSM1048D12-HK, JSM1048D15-HK, JSM1048S3V3-RHK, JSM1048S05-RHK, JSM1048S5V1-RHK, JSM1048S12-RHK, JSM1048S15-RHK, JSM1048D05-RHK, JSM1048D12-RHK, JSM1048D15-RHK, DTE2024S5V1-D, DTE2024S12-D, DTE2024S24-D, DTE2024S48-D, DTE2048S5V1-D, DTE2048S12-D, DTE2048S24-D, DTE2048S48-D, DTE4024S5V1-D, DTE4024S12-D, DTE4024S24-D, DTE4024S48-D, DTE4048S5V1-D, DTE4048S12-D, DTE4048S24-D, DTE4048S48-D, DTE6024S5V1-D, DTE6024S12-D, DTE6024S24-D, DTE6024S48-D, DTE6048S5V1-D, DTE6048S12-D, DTE6048S24-D, DTE6048S48-D, DTE2024S5V1, DTE2024S12, DTE2024S24, DTE2024S48, DTE2048S5V1, DTE2048S12, DTE2048S24, DTE2048S48, DTE4024S5V1, DTE4024S12, DTE4024S24, DTE4024S48, DTE4048S5V1, DTE4048S12, DTE4048S24, DTE4048S48, DTE6024S5V1, DTE6024S12, DTE6024S24, DTE6024S48, DTE6048S5V1, DTE6048S12, DTE6048S24, DTE6048S48,

IEQ0512S3V3, IEQ0512S05, IEQ0512S12, IEQ0512S15, IEQ0512S24, IEQ0512D12, IEQ0512D15, IEQ0524S3V3, IEQ0524S05, IEQ0524S12, IEQ0524S15, IEQ0524S24, IEQ0524D12, IEQ0524D15, IEQ0548S3V3, IEQ0548S05, IEQ0548S12, IEQ0548S15, IEQ0548S24, IEQ0548D12, IEQ0548D15

JWL5024S3V3, JWL5024S3V3-HK, JWL5024S05, JWL5024S05-HK, JWL5024S12, JWL5024S12-HK, JWL5024S15, JWL5024S15-HK, JWL5024S24, JWL5024S24-HK, JWL5048S3V3, JWL5048S3V3-HK, JWL5048S05, JWL5048S05-HK, JWL5048S12, JWL5048S12-HK, JWL5048S15, JWL5048S15-HK, JWL5048S24, JWL5048S24-HK

JSM2512D12, JSM2512D12-HK, JSM2512D15, JSM2512D15-HK, JSM2512S3V3, JSM2512S3V3-HK, JSM2512S05, JSM2512S05-HK, JSM2512S12, JSM2512S12-HK, JSM2512S15, JSM2512S15-HK, JSM2524D12, JSM2524D12-HK, JSM2524D15, JSM2524D15-HK, JSM2524S3V3, JSM2524S3V3-HK, JSM2524S05, JSM2524S05-HK, JSM2524S12, JSM2524S12-HK, JSM2524S15, JSM2524S15-HK, JSM2548D12, JSM2548D12-HK, JSM2548D15, JSM2548D15-HK, JSM2548S3V3, JSM2548S3V3-HK, JSM2548S05, JSM2548S05-HK, JSM2548S12, JSM2548S12-HK, JSM2548S15, JSM2548S15-HK



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

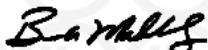


CERTIFICATE OF COMPLIANCE

Certificate Number E317867
Report Reference E317867-20171108
Issue Date 2020-AUGUST-17

IEU0205S3V3, IEU0205S05, IEU0205S12, IEU0205S15, IEU0205D05, IEU0205D12, IEU0205D15, IEU0212S3V3, IEU0212S05, IEU0212S12, IEU0212S15, IEU0212D05, IEU0212D12, IEU0212D15, IEU0224S3V3, IEU0224S05, IEU0224S12, IEU0224S15, IEU0224D05, IEU0224D12, IEU0224D15, IEU0248S3V3, IEU0248S05, IEU0248S12, IEU0248S15, IEU0248D05, IEU0248D12, IEU0248D15, IEU0305S3V3, IEU0305S05, IEU0305S12, IEU0305S15, IEU0305D05, IEU0305D12, IEU0305D15, IEU0312S3V3, IEU0312S05, IEU0312S12, IEU0312S15, IEU0312D05, IEU0312D12, IEU0312D15, IEU0324S3V3, IEU0324S05, IEU0324S12, IEU0324S15, IEU0324D05, IEU0324D12, IEU0324D15, IEU0348S3V3, IEU0348S05, IEU0348S12, IEU0348S15, IEU0348D05, IEU0348D12, IEU0348D15.

JSK5012S3V3 , JSK5012S3V3-HK , JSK5012S05 , JSK5012S05-HK , JSK5012S12 , JSK5012S12-HK , JSK5012S15 , JSK5012S15-HK , JSK5012S24 , JSK5012S24-HK , JSK5024S3V3 , JSK5024S3V3-HK , JSK5024S05 , JSK5024S05-HK , JSK5024S12 , JSK5024S12-HK , JSK5024S15 , JSK5024S15-HK , JSK5024S24 , JSK5024S24-HK , JSK5048S3V3 , JSK5048S3V3-HK , JSK5048S05 , JSK5048S05-HK , JSK5048S12 , JSK5048S12-HK , JSK5048S15 , JSK5048S15-HK , JSK5048S24 , JSK5048S24-HK , JWL4024D12 , JWL4024D12-HK , JWL4024D15 , JWL4024D15-HK , JWL4024S3V3 , JWL4024S3V3-HK , JWL4024S05 , JWL4024S05-HK , JWL4024S12 , JWL4024S12-HK , JWL4024S15 , JWL4024S15-HK , JWL4024S24 , JWL4024S24-HK , JWL4048D12 , JWL4048D12-HK , JWL4048D15 , JWL4048D15-HK , JWL4048S3V3 , JWL4048S3V3-HK , JWL4048S05 , JWL4048S05-HK , JWL4048S12 , JWL4048S12-HK , JWL4048S15 , JWL4048S15-HK , JWL4048S24 , JWL4048S24-HK, ISB0105D12 , ISB0105D15 , ISB0105S05 , ISB0105S12 , ISB0105S15 , ISB0112D12 , ISB0112D15 , ISB0112S05 , ISB0112S12 , ISB0112S15 , ISB0124D12 , ISB0124D15 , ISB0124S05 , ISB0124S12 , ISB0124S15 , ISB0148D12 , ISB0148D15 , ISB0148S05 , ISB0148S12 , ISB0148S15.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number E317867
Report Reference E317867-20171108
Issue Date 2020-AUGUST-17

ISC0324S3V3 ,ISC0324S05 ,ISC0324S12 ,ISC0324S15 ,ISC0324S24 ,ISC0324D05
,ISC0324D12 ,ISC0324D15 ,ISC0348S3V3 ,ISC0348S05 ,ISC0348S12 ,ISC0348S15
,ISC0348S24 ,ISC0348D05 ,ISC0348D12 ,ISC0348D15 ,ISC0324S3V3-P ,ISC0324S05-P
,ISC0324S12-P ,ISC0324S15-P ,ISC0324S24-P ,ISC0324D05-P ,ISC0324D12-P
,ISC0324D15-P ,ISC0348S3V3-P ,ISC0348S05-P ,ISC0348S12-P ,ISC0348S15-P
,ISC0348S24-P ,ISC0348D05-P ,ISC0348D12-P ,ISC0348D15-P ,ISX0624S3V3
,ISX0624S05 ,ISX0624S12 ,ISX0624S15 ,ISX0624S24 ,ISX0624D05 ,ISX0624D12
,ISX0624D15 ,ISX0648S3V3 ,ISX0648S05 ,ISX0648S12 ,ISX0648S15 ,ISX0648S24
,ISX0648D05 ,ISX0648D12 ,ISX0648D15 ,ISX0624S3V3-P ,ISX0624S05-P ,ISX0624S12-P
,ISX0624S15-P ,ISX0624S24-P ,ISX0624D05-P ,ISX0648S3V3-P ,ISX0648S05-P
,ISX0648S12-P ,ISX0648S15-P ,ISX0648S24-P ,ISX0648D05-P ,JWK1024S3V3
,JWK1024S05 ,JWK1024S5V1 ,JWK1024S12 ,JWK1024S15 ,JWK1024S24 ,JWK1024D05
,JWK1024D12 ,JWK1024D15 ,JWK1024S3V3-HK ,JWK1024S05-HK ,JWK1024S5V1-HK
,JWK1024S12-HK ,JWK1024S15-HK ,JWK1024S24-HK ,JWK1024D05-HK ,JWK1024D12-
HK ,JWK1024D15-HK ,JWK1048S3V3 ,JWK1048S05 ,JWK1048S5V1 ,JWK1048S12
,JWK1048S15 ,JWK1048S24 ,JWK1048D05 ,JWK1048D12 ,JWK1048D15 ,JWK1048S3V3-
HK ,JWK1048S05-HK ,JWK1048S5V1-HK ,JWK1048S12-HK ,JWK1048S15-HK
,JWK1048S24-HK ,JWK1048D05-HK ,JWK1048D12-HK ,JWK1048D15-HK ,
ISX0648D12-P , ISX0648D15-P



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/about/locations/>

