

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2156996-1
Report Reference E132067-20190301
Date 29-Jun-2022

Issued to: COSEL CO LTD
 1-6-43 KAMIAKAE-MACHI TOYAMA-SHI, TOYAMA 930-0816 Japan

This is to certify that representative samples of QQJQ2 - Power Supplies for Use with Audio/Video, Information and Communication Technology Equipment - Component
 See Addendum Page for Product Designation(s).

Have been evaluated 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 62368-1, 3rd Ed., Issue Date: 2019-12-13, Revision Date: 2021-10-22

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

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.

B. Mahlen

Bruce Mahrenholz, Director North American Certification Program

UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2156996-1
Report Reference E132067-20190301
Date 29-Jun-2022

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

Model	Category Description
PCA1000F-12, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-15, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-24, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-32, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-48, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-5, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2147110-1
Report Reference E132067-20190301
Date 29-Jun-2022

Issued to: COSEL CO LTD
 1-6-43 KAMIAKAE-MACHI TOYAMA-SHI, TOYAMA 930-0816 Japan

**This is to certify that
 representative samples of**

QQJQ8 - Power Supplies for Use with Audio/Video,
 Information and Communication Technology Equipment
 Certified for Canada - Component

See Addendum Page for Product Designation(s).

Have been evaluated 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: CSA C22.2 No. 62368-1:19, 3rd Ed., Issue Date: 2019-12-13, Revision Date: 2021-10-22

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

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2147110-1
Report Reference E132067-20190301
Date 29-Jun-2022

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

Model	Category Description
PCA1000F-12, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-15, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-24, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-32, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-48, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply
PCA1000F-5, (May be provided with suffix "x". Where "x" may be any combination of "-C", "-G", "-F2", "-E1", "-T", "-T5", "-I", "-K", "-P3", "-P6", "-Jy"(*), "-Wy"(*), "-R" or blank. (*): Where "y" is any number 0 to 9. For details, see General Product Information)	Power Supply

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