

CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2006918-0
Report Reference E122103-A6109-UL
Date 15-Dec-2020

Issued to: TDK-LAMBDA CORP
NAGAOKA TECHNICAL CENTER
R&D DIV
2704-1 SETTAYA-MACHI NAGAOKA-SHI , NIIGATA,
Japan 940-1195

**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 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: CSA C22.2 NO. 62368-1-14, 2nd Ed., Issue Date: 2014-12-01

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

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2006918-0
Report Reference E122103-A6109-UL
Date 15-Dec-2020

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
FPS-S1Uxy where x = /P, /S, /PS, /TB, blank, y-/CO, blank	Empty Racks:
FPS-T1Uxy where x = /P, /S, /PS, blank, y=/CO, blank	Empty Racks
FPS1000-48xz, -32xz, -24xz, -12xz where x= /P, /PS	Single Power Supply Module
FPS1000-48xz, -32xz, -24xz, -12xz where x= /S, /POE, blank	Single Power Supply Module
FPS3000-48x, -32x, -24x or -12x where x= /P, /S, /PS, /TB, blank	Triple Power Supply Modules
RFE1000-48xz, -32xz, -24xz where x = -Y, blank, z=/CO, blank	Single Power Supply Module



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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2009076-0
Report Reference E122103-A6109-UL
Date 15-Dec-2020

Issued to: TDK-LAMBDA CORP
NAGAOKA TECHNICAL CENTER
R&D DIV
2704-1 SETTAYA-MACHI NAGAOKA-SHI , NIIGATA,
Japan 940-1195

**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 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 62368-1, 2nd Ed., Issue Date: 2014-12-01

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.

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and covered under UL's Follow-Up Services.

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Bruce Mahrenholz, Director North American Certification Program

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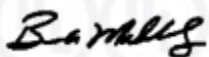


CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2009076-0
Report Reference E122103-A6109-UL
Date 15-Dec-2020

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
FPS-S1Uxy where x = /P, /S, /PS, /TB, blank, y-/CO, blank	Empty Racks:
FPS-T1Uxy where x = /P, /S, /PS, blank, y=/CO, blank	Empty Racks
FPS1000-48xz, -32xz, -24xz, -12xz where x= /P, /PS	Single Power Supply Module
FPS1000-48xz, -32xz, -24xz, -12xz where x= /S, /POE, blank	Single Power Supply Module
FPS3000-48x, -32x, -24x or -12x where x= /P, /S, /PS, /TB, blank	Triple Power Supply Modules
RFE1000-48xz, -32xz, -24xz where x = -Y, blank, z=/CO, blank	Single Power Supply Module



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