

CERTIFICATE OF COMPLIANCE

Certificate Number 2019-01-11-E161890
Report Reference E161890-D1006-1/A0/C0-UL
Issue Date 2019-01-11
Issued to: Cosel Co., Ltd.
Applicant Company: 1-6-43 Kamiakae-machi
Toyama-shi, Toyama 930-0816 Japan
Listed Company: Same as Applicant

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

Switching Power Supply
PCA1000F-5, PCA1000F-12, PCA1000F-15, PCA1000F-24,
PCA1000F-32 and PCA1000F-48 (May be provided with suffix “-
C”, “-G”, “-F2”, “-E1”, “-T”, “-I”, “-P3”, “-Jy”, “-Wy”, “-R” or blank.
Where “y” is any number 0 to 9. For details, see General Product
Information)

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: ANSI/AAMI ES60601-1: A1:2012, C1:2009/(R)2012 and
A2:2010/(R)2012, CSA CAN/CSA-C22.2 NO. 60601-1:14

Additional Standards: N/A

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information.

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in
performance capabilities and are intended for use as components of complete equipment
submitted for investigation rather than for direct separate installation in the field. The final
acceptance of the component is dependent upon its installation and use in complete equipment
submitted to UL LLC.

Look for the UL Certification Mark on the product.

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

B. Mahlen

Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services, UL LLC
Joseph Hosey, General Manager, Director of Sales – Canada, UNDERWRITERS LABORATORIES OF CANADA INC.

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Helena Y. Wolf, Director, Global Market Access Operations, UL LLC

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