

CERTIFICATE OF COMPLIANCE

Certificate Number 20151104-E253242
Report Reference E253242-20080815
Issue Date 2015-NOVEMBER-04

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

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

COMPONENT - ELECTROMAGNETIC INTERFERENCE
FILTERS

See addendum for models.

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

Standard(s) for Safety: UL 1283, Electromagnetic Interference Filters
CSA C22.2 No. 8-13, Electromagnetic Interference (EMI)
Filters

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.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



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

Appliance Type, Series TAC-80-YYY, TAC-80-YYY-H, TAC-80-YYY-Z, TAC-80-YYY-U, TAH-80-YYY, TAH-80-YYY-Z, TAH-80-YYY-U, TAC-100-YYY, TAC-100-YYY-H, TAC-100-YYY-Z, TAC-100-YYY-U, TAH-100-YYY, TAH-100-YYY-Z, TAH-100-YYY-U, TAC-150-YYY, TAC-150-YYY-Z, TAC-150-YYY-U, TAH-150-YYY, TAH-150-YYY-Z, TAH-150-YYY-U, where YYY is based on the Y capacitance used (000, 103, 223 or 333). Series TAC-200-YYY, TAC-200-YYY-L, TAC-200-YYY-Z, TAC-200-YYY-U, TAC-200-YYY-LU, TAC-200-YYY-LZ, TAC-250-YYY, TAC-250-YYY-L, TAC-250-YYY-Z, TAC-250-YYY-U, TAC-250-YYY-LU, TAC-250-YYY-LZ, TAC-300-YYY, TAC-300-YYY-L, TAC-300-YYY-Z, TAC-300-YYY-U, TAC-300-YYY-LU, TAC-300-YYY-LZ, where YYY is based on the Y capacitance used (000, 103, 223, 333 or 104). TAC-100-YYY-XFUT where YYY is based on the Y capacitance used (103, 223 or 333).



Bruce Mahrenholz, Director North American Certification Program
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