

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20130513-E253242  
**Report Reference** E253242-20130513  
**Issue Date** 2013-MAY-13

**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 Page

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, Electromagnetic Interference Filters

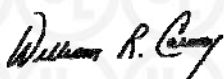
**Additional Information:** See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

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 Recognized Component Mark on the product.



William R. Carney, Director, North American Certification Programs

UL LLC

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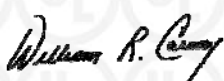


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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Appliance Filters, Model Series TSC; followed by -400, -500, -600; followed by -YYY, where YYY may be 000, 303, 663, 104, 204, 304, 664, 305 or 665; may be followed by -H, -P, -L1, -L2, -L3, -HP, -HL1, -HL2, -HL3, -HPL1, -HPL2, -HPL3, -PL1, -PL2 or -PL3



William R. Carney, Director, North American Certification Programs  
 UL LLC

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