

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20171006- E253242  
**Report Reference** E253242-20110907  
**Issue Date** 2017-OCTOBER-06

**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. 8-13 ELECTROMAGNETIC INTERFERENCE (EMI) 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 Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark 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.

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

**Models/Product:**

Appliance Filters, Series FTA; followed by -80, -100, -125, -130, -150; followed by -YYY, where YYY may be 000, 104, 223, 683, 335 or 155; may be followed by blank, -H, -S, -G, -U, -Z, -GS, -GU, -HU, -HZ, -SU, -SZ or -HS.

Appliance Filters, Series FTB; followed by -80, -100, -130, -150; followed by -YYY, where YYY may be 104, 175, 203, 223, 324, 355, 663, 683, or 165; may be followed by blank, -H, -L, -HS, -S, -GL, -U, -HU, -LU, -SU or -LS.

Appliance Filters, Series FSB; followed by -80, -100, -150; followed by -YYY, where YYY may be 104, 203, 693, 324, or 355; may be followed by blank, -H, -K, -V, -S, -U, -HS, -KS, -SV, -HU, -KU, -UV, -SU, -HSU, -KSU or -SUV.



Bruce Mahrenholz, Director North American Certification Program  
 UL LLC



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