

CERTIFICATE OF COMPLIANCE

Certificate Number 20181112-E253242
Report Reference E253242-20140415
Issue Date 2018-NOVEMBER-12

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

This certificate confirms that representative samples of

COMPONENT - ELECTROMAGNETIC INTERFERENCE FILTERS
 SEE ADDENDUM PAGE FOR MODELS

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: UL1283, Standard for Electromagnetic Interference Filters
 CSA C22.2 No. 8-13, Standard for Electromagnetic Interference (EMI) Filters

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 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

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please 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.

Models/Product:-

USR, CNR – Electromagnetic Interference Appliance Filters, Model Series JAC; followed by -06, -10, -20, -30; followed by -YYY, where YYY may be 000, 103, 223, 683 or 224; may be followed by -Z, -D, -H, -U, -DH, -DZ, -HZ, -DU, -HU or -DHU.

USR, CNR – Electromagnetic Interference Appliance Filters, Model Series FSB; followed by -10, -20, -30; followed by YYY.

Where YYY may be 203, 693, 104, 324 or 355; followed by -A, -H, -K, -N, -AN, -HN or -KN for rated 500 V models series.

Where YYY may be 573, 254 or 335 ; followed by -U, -AU, -HU or KU for rated 250 V models series.



Bruce Mahrenholz, Director North American Certification Program
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