



Certificate of Compliance

Certificate Number 20111012-E183844
Report Reference E183844-20111004
Issue Date 2011-OCTOBER-12

Page 1 of 1



Issued to: VISHAY ELECTRONIC GMBH
GEHEIMRAT-ROSENTHAL-STR 100
95100 SELB GERMANY

This is to certify that representative samples of



ACROSS-THE-LINE CAPACITORS, ANTENNA-COUPLING COMPONENTS, LINE-BYPASS COMPONENTS AND FIXED CAPACITORS FOR USE IN ELECTRONIC EQUIPMENT
Class X1 and Y2 Capacitors, Model VKO series with capacitance from 1000pF to 4700pF with tolerance suffix code K or M.

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

Standard(s) for Safety: UL 60384-14# Fixed Capacitors for Use in Electronic Equipment – Part 14: Sectional Specification: Fixed Capacitors for Electromagnetic Interference Suppression and Connection to the Supply Mains
CSA E60384-1:03, Fixed Capacitors for Use in Electronic Equipment - Part 1: Generic Specification, CSA E60384-14:09, Fixed Capacitors for Use in Electronic Equipment – Part 14: Sectional Specification: Fixed Capacitors for Electromagnetic Interference Suppression and Connection to the Supply Mains

Additional Information: See UL On-line Certification Directory at WWW.UL.COM 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.

Look for the UL Recognized Component Mark on the product

William R. Carney
Director, North American Certification Programs

Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at <http://www.ul.com/global/eng/pages/corporate/contactus>