

Certificate of Compliance

Certificate Number 050105 - E248208
Report Reference E248208, November 10th, 2004
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Issued to: **HORN GMBH**
GEWERBESTRASSE 14
D-78244 GOTTMADINGEN GERMANY

This is to certify that representative samples of

Silicone Rubber Flat Heaters

Series: 104-XXX-YYYY-ZZ. Details of Model designation see Nomenclature Breakdown subsequent described in this report.



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

Standard(s) for Safety: **UL 499 - Electric Heating Appliances**
CSA C22.2 No. 72 - Heater Elements

Additional Information:

Electrical Rating: Voltage	Phase	Wattage W	Watt density Max 3W/ Cm ²	Current Max 20 A Max 20 A
12V ~ 240V	1	5 ~ 4800		
100 ~ 416V	3	50 ~ 14400W		

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

Issued by: *Jörg Claus*
Jörg Claus, Project Engineer

UL International Germany GmbH

Any information and documentation provided to you involving UL Mark services are provided on behalf of Underwriters Laboratories Inc.

For questions in Germany, you may call +49 (0) 6102 369 -0.

Reviewed by: *Thomas Süßner*
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