

Test Report issued under the responsibility of:



Amendment to Test Report

This Amendment is valid only together with the main Test Report

Date of issue 2012-09-27

Total number of pages 5

Applicant's Name Advanced Heating Technologies Ltd.

Test specification

Standard : IEC 60335-2-96:2002 (First Edition) + A1:2003 + A2: 2008 (incl.

Corrigendum 1:2003) in conjunction with

IEC 60335-1:2001 (Fourth Edition) (incl. Corrigendum 1:2002) +

A1:2004 + A2:2006 (incl. Corrigendum 1:2006) EN 60335-2-96: 2002 + A1: 2004 + A2: 2009

EN 60335-1: 2002+A1: 2004 + A11: 2004 + A2: 2006 + A12: 2006 +

A13: 2008 + A14:2010 +A15:2011

EN 62233 :2008

Test procedure: CB scheme

Non-standard test method:

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This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

Test item description Heating elements for building into floors

Trade Mark: AHT

Manufacturer OPUS ICI Group Ltd.

1 Panagron Street, 2571 Nisou

Cyprus

Model/Type reference ATBBUIRCVPLLWW (For details: see main report)

max. 180W/m² (See also main report)

Rev. 2010-11



Testing procedure and testing location:				
\boxtimes	CB Testing Laboratory:	Nemko A/S		
Testing location/ address:		Gaustadalléen 30 N – 0373 OSLO, NORW	/AY	
	Associated CB Laboratory:		\bigcap	
Testir	ng location/ address:		1 10.	
	Tested by (name + signature):	Asmund Jensen	Munt John	
	Approved by (name + signature):	Chris Colgan	curcy	
	Testing procedure: TMP		7	
Testir	ng location/ address:			
	Tested by (name + signature):			
	Approved by (name + signature):			
	Testing procedure: WMT			
Testing location/ address:				
	Tested by (name + signature):			
	Witnessed by (name + signature) .:			
	Approved by (name + signature):			
	Testing procedure: SMT			
Testir	ng location/ address:			
	Tested by (name + signature):			
	Approved by (name + signature):			
	Supervised by (name + signature):			
	Testing procedure: RMT			
Testing location/ address:				
	Tested by (name + signature):			
	Approved by (name + signature):			
	Supervised by (name + signature):			



List of Attachments (including a total number of pages in each attachment):			
None			

Summary of testing:

A15 to EN 60335-1 added. No testing necessary.

Tests performed (name of test and test clause):

See main report 144977.

Testing location:

Nemko A/S Gaustadalléen 30 N – 0373 OSLO, NORWAY

Summary of compliance with National Differences

List of countries addressed:

Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

☐ The product fulfils the requirements of: See the front page

Copy of marking plate

No changes, see the main report No. 144977



Possible test ca	se verdicts:						
- test case does	not apply to the test object::	N					
- test object doe	es meet the requirement:	P (Pass)					
- test object doe	s not meet the requirement:	F (Fail)					
Testing							
Date of receipt of	of test item:	2012-09-24					
Date(s) of perform	rmance of tests:	2012-09-24 to 2012-09-26					
General remarks	s:						
The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory. "(see Enclosure #)" refers to additional information appended to the report. "(see appended table)" refers to a table appended to the report.							
Throughout this report a \boxtimes comma / \square point is used as the decimal separator.							
	Declaration per sub-clause 6.2.5 o						
The application for obtaining a CB Test Certificate includes more than one factory location and a declaration from the Manufacturer stating that the sample(s) submitted for evaluation is (are) representative of the products from each factory has been provided:							
When difference	es exist; they shall be identified in	the General product informa	tion section.				
Name and address of factory (ies): OPUS ICI Group Ltd. 1 Panagron Street, 2571 Nisou CYPRUS							
General produc	et information:						
The updates concerned in this test report are as follows; A15 to EN 60335-1 added.							
Project history:	:						
Nemko Report/ Order No.:	Modification to the appliances:		Changes/ Modifications in clause(s):				
144977	Main report						
221968	A15 to EN 60335-1 added		A15 addition				



ATTACHMENT: Requirements for EN 60335-1: 2002 / A15: 2011

25	Supply connection and external flexible cords	
25.7	Supply cords for class III appliances	
	Halogen-free thermoplastic compond sheathed, at least:	
	halogen-free thermoplastic compound sheathed (H03Z1Z1H2-F, H03Z1Z1-F), mass less than 3 kg	N
	halogen-free thermoplastic compound sheathed (H05Z1Z1H2-F, H05Z1Z1-F), other appliances	N
	Cross-linked halogen-free compound sheathed, at least	
	cross-linked halogen-free compound sheathed (H07ZZ-F)	N

	ANNEX ZC (NORMATIVE) NORMATIVE REFERENCES TO INTERNATIONAL PUBLICATIONS WITH THEIR CORRESPONDING EUROPEAN PUBLICATIONS	
	A list of referenced documents in this standard	Р