

# Test Report

No.

**H 09086**

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Reference:

HV-U-0912

Apparatus:

3 - Phase dry type cast resin transformer

Serial No.: LD209013.01/1-1

Rated voltages: 22 kV  $\pm$  2 x 2,5 % / 0,4 kV

Rated power: 2000 kVA

Rated frequency: 50 Hz

Manufacturer:

ELSEWEDY Transformers  
Industrial Zone A3  
10<sup>th</sup> of Ramadan City

Customer:

ELSEWEDY Transformers  
Industrial Zone A3  
10th of Ramadan City

Place and Date of Tests:

FGH Mannheim • Germany, 13. - 15. July 2009

Test Specification:

IEC 60076-2 Edition 2.0 (1993)  
IEC 60076-11 Edition 1.0 (2004)

Test Performed:

Routine test  
Temperature rise test

Test Results:

Results for the temperature rise test:

	2000 kVA (AN)
Average winding temperature rise: A – B:	68,1 K
a – b:	87,2 K



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Test Engineer

Mannheim, 28. October 2009

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