

# TEST REPORT

NO. 1671.0080.2.346

ELKIMA Elektrik Insaat Taahhüt Tic. Ltd. Sti. Kemalpaşa Organize San. Bölgesi Ankara Asfaltı Atatürk Mah. 37 Sokak No: 10 Ulucak-İZMİR	<b>CLIENT</b>
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ELKIMA Elektrik Insaat Taahhüt Tic. Ltd. Sti. Kemalpaşa Organize San. Bölgesi Ankara Asfaltı	<b>MANUFACTURER</b>
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Three-phase oil transformer	<b>TEST OBJECT</b>
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HTY 36	<b>TYPE</b>
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201926	<b>MANUFACTURING NO.</b>
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Rated power	400 kVA	<b>RATED CHARACTERISTICS GIVEN BY THE CLIENT</b>
Rated voltage	33000 + 45 - 3 x 45 % / 400 V	
Impedance voltage	5.6 %	
Rated frequency	50 Hz	
Vector group	Dyn 11	

IEC 60076-5: 2000-07	<b>NORMATIVE DOCUMENT</b>
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Demonstration of the ability to withstand the dynamic effects of short circuit	<b>RANGE OF TESTS PERFORMED</b>
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19 September 2002	<b>DATE OF TEST</b>
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The transformer has PASSED the test.	<b>TEST RESULT</b>
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**H. GLABSCH**  
Head of high-power test laboratory  
Berlin, 11 October 2002



**W. MORITZ**  
Test engineer in charge

