

TEST REPORT

NO. 1671.0943.2.484

ELKIMA Elektrik Insaat Taahhüt Tic. Ltd. Sti.
 Kemalpasa Organize Sanayi Bölgesi Ankara Asfaltı
 Atatürk Mahallesi 37 Sokak No: 10
 TR - Ulucak-İZMİR

CLIENT

ELKIMA Elektrik Insaat Taahhüt Tic. Ltd. Sti.
 Kemalpasa Organize Sanayi Bölgesi Ankara Asfaltı

MANUFACTURER

Three-phase oil transformer

TEST OBJECT

HTY 36

TYPE

201925

MANUFACTURING NO.

Rated power	160 kVA	RATED CHARACTERISTICS GIVEN BY THE CLIENT
Rated voltage	33000 + 45 - 3 x 4.5 % / 400 V	
Impedance voltage	4.6 %	
Rated frequency	50 Hz	
Vector group	Dyn 11	

IEC 60076-5: 2000-07

NORMATIVE DOCUMENT

IEC 60076-3: 2000-03

IEC 60076-4: 2002-04

- Demonstration of the ability to withstand the dynamic effects of short circuit (special test)
- Lightning impulse test after the demonstration of the ability to withstand short circuit with full wave (dielectric type test)

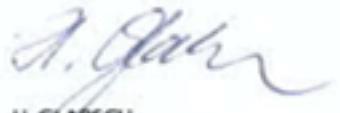
RANGE OF TESTS PERFORMED

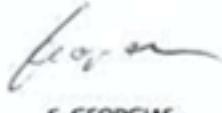
5 December 2002

DATE OF TEST

See Sub-clauses 4.6 and 5.6

TEST RESULT


 H. GLÄBSCH
 Head of high-power test laboratory
 Berlin, 9 January 2003


 S. GEORGIAS
 Test engineer in charge


Independent test laboratory, accredited by Deutsche Akkreditierungsstelle Technik (DA Tech) e.V. in the fields of hv apparatus and switchgear, power cables and power cable accessories, lv apparatus and switchgear, installation equipment and switching and control equipment.



DAT - P - 019/92