



TC-5389

ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION

(Accredited by the National Accreditation Board for Testing and Calibration Laboratories, Govt. of India)

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**TEST REPORT**

ULR NO. : TC538923000003770F

SHEET: 1 OF 5

NAME & ADDRESS OF CUSTOMER TRIO TRANSFORMER 3014, Phase IV, Near Gayatri Weigh Bridge, G.I.D.C, Vatva, Ahmedabad, Gujarat-382445.	REPORT NO. : RP-2223-034969	
	DATE OF ISSUE : 11.02.2023	
	CUSTOMER REF. NO. : NIL	
	DATED : 30.01.2023	
	DATE OF SAMPLE RECEIPT	DATE OF TESTING
	02.02.2023	10.02.2023 to 11.02.2023
SAMPLE DESCRIPTION (As provided by customer) 11KV VOLTAGE TRANSFORMER MFD. BY : TRIO TRANSFORMER RATIO : 11kV/ $\sqrt{3}$ //110 V/ $\sqrt{3}$ V BURDEN : 50 VA CLASS : 0.5 BIL : 11/28/75 kvp V.F : 1.2 CONTINUOUS & 1.9 FOR 8 HOURS FREQUENCY : 50 Hz. PHASE : SINGLE INSULATION CLASS : B	SAMPLE IDENTIFICATION SR. NO.: 10100 TYPE : INDOOR ERDA SAMPLE CODE NO. : ERDA-00505282	

TEST DETAILS & TEST SPECIFICATION ARE AS PER SHEET NO. 2 OF 5.**ENCLOSURES** : DRAWING NO. : TRIO-VT-102**REMARKS :**

- 1) The sample **conforms** to the requirements of the mentioned standard specification as mentioned in tests no. 1 to 5 on sheet no. 2 OF 5.
- 2) Testing has been carried out as per IS 3156 : 1992 as per customer's request

 PREPARED BY	 CHECKED BY	 (S.B.PATEL) APPROVED BY
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TC 3415120



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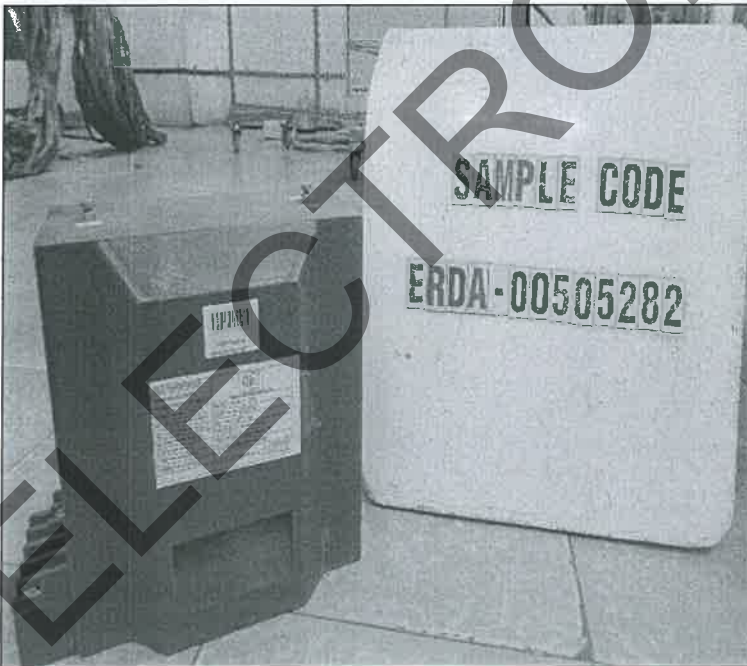


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TEST REPORT NO. : RP-2223-034969 DATE OF ISSUE: 11.02.2023 SHEET : 5 OF 5

PHOTOGRAPHS OF TEST SAMPLE

TRIO TRANSFORMER		
Ahmedabad, GUJARAT. -91-9825178808 / 9173961818		
RATING ===== 11KV PT	SR.NO. :- ===== 10100	www.triotransformers.com
PRI. (VOLTS) ===== 11KV/√3	DATE ===== 23/12/2022	
SEC. (VOLTS) ===== 110V/√3	BIL ===== 11/28/75 kvp	
BURDEN ===== 50 VA	FREQUENCY ===== 50 Hz.	
CLASS ===== 0.5	INSULATION CLASS ===== "B"	
TYPE ===== INDOOR	I.S.STANDARD ===== IS-3156	
PHASE ===== SINGLE	VOLT. FACTOR(V.F)===== 1.2 CONTINUOUS	
		1.9 FOR 8 HOURS



TC 3415116

PREPARED BY 

CHECKED BY 

***** End of Test Report *****

