

Certificate No.: TC-5389

#### ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION

(Accredited by the National Accreditation Board for Testing and Calibration Laboratories, Govt. of India) ERDA Road, Makarpura Industrial Estate, Vadodara-390 010, India.

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# TEST REPORT

ULR-TC538920000026464F

**SHEET** 1 OF 31

ERDA-00388663

NAME & ADDRESS OF COSTOMER	DATE OF ISSUE: 11.12.2020		
SRI SAIRAM POWER CONTROLS #1/4, LAKSHAMAIAH INDUSTRIAL LAYOUT, ABBIGERE VILLAGE, BANGALORE – 560 090	CUSTOMER REF. NO.	DATED:	
	SSPC/20-21/ERDA/004	31.10.2020	
	DATE OF SAMPLE RECEIPT:	DATE OF TESTING:	
	05.11.2020	11.11.2020 to 04.12.2020	
SAMPLE DESCRIPTION	SAMPLE IDENTIFICATION		

25 kVA Distribution Transformer (Non Sealed Type) 11000/433 Volts,

1.31/33.33 Amp.,

Oil filled, Vector Group: Dyn-11,

**ENERGY EFFICIENCY LEVEL: 2** 

Further details as per sheet No. 3 OF 31.

**TEST DETAILS** 

As per sheet 4 OF 31.

TEST SPECIFICATIONS

**ERDA SAMPLE CODE NO.:** 

**SERIAL NO.:** 2010163

**YEAR OF MFG.: 2020** 

As per sheet 4 OF 31.

**ENCLOSURES:** As per sheet 2 OF 31.

**REMARKS:** On respective sheets from 5 OF 31 to 29 OF 31.

PRÉPARED BY

CHECKED BY

APPROVED BY (Kapil J. Sharma)

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### **TEST REPORT**

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SHEET: 1 of 7

NAME AND ADDRESS OF CUSTOMER		<b>REPORT NO.:</b> RP-2021-019579		
	<b>DATE</b> : 17.11.20	20		
M/s. SRI SAIRAM POWER CONTROLS	<b>CUSTOMER REF. NO.</b>	DATE		
# 1/4, LAKSHAMAIAH INDUSTRIAL	SSPC/20-21/ERDA/004	31.10.2020		
LAYOUT, ABBIGERE VILLAGE, BANGALORE, 560090	DATE OF SAMPLE RECEIPT	DATE OF TESTING		
	05.11.2020	11.11.2020 to 17.11.2020		

#### SAMPLE DESCRIPTION

DISTRIBUTION TRANSFORMER

(NON-SEALED TYPE)

Manufactured by : SRI SAIRAM POWER

CONTROLS

Rating

: 25 kVA

Volts

: 11000/433 V (at no-load)

Current

: 1.31/33.33 Amps

Phases

: 3/3 Vector group: Dyn11

Energy Efficiency Level: 2

Further details as per sheet no.2

### SAMPLE IDENTIFICATION

ERDA sample code number: ERDA-00388663

Manufacturer serial number: 2010163

Year of manufacture: 2020 Enclosed drawing numbers:

1) 25/L2/NP/001

2) SSPC/25KVA/EEL2/002

#### **TEST DETAILS**

As per sheet 3 of 7.

TEST SPECIFICATION

As per sheet 3 of 7.

**TEST RESULTS:** As per sheets from 4 of 7 to 6 of 7.

**ENCLOSURE:** Photographs of test sample – As per sheet 7 of 7.

REMARKS: 1) The transformer conforms to the guaranteed requirement as per above

mentioned test specification for above mentioned test nos. 1 & 3.

2) Criteria limit has not been specified for test no. 2.

(Kapil J. Sharma)

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