

## ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION

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## **TEST REPORT**

SHEET No. 1 of 18

NAME & ADDRESS OF CUSTOMER	REPORT NO.: RP-1718-033255	
Raychem RPG (P) Ltd. 426/2B Chakan-Talegaon Road, Mahalunge Village, Taluka Khed, Pune - 410501 MH	<b>DATE</b> : 14 Oct 2017	
	CUSTOMER REF NO.	DATE
	NIL	19 Aug 2017
	DATE OF SAMPLE RECEIPT	DATE OF TESTING
	17 Aug 2017	18 Sep 2017 to 12 Oct 2017
SAMPLE DESCRIPTION	SAMPLE IDENTIFICATION	
DISTRIBUTION TRANSFORMER	ERDA sample code number: ERDA-00213201	
Make: RAYCHEM RPG (P) LTD.	Manufacturer serial number: ADA1716036	
Rating: 2500 kVA	Year of manufacture: 2017	
33000 / 433 Volts	Enclosed drawing 1) 31RD1517, R0	
43.74 / 3333.53 Amp.	numbers: 2) 31GA1823	3 R0 SHEET 1 OF 2
Vector Group: Dyn11	AND THE PROPERTY OF THE PROPER	
Energy efficiency level: 3	3) 31GA1823	3 R0 SHEET 2 OF 2
Further details as per sheet No. 2.		
TEST DETAILS	TEST SPECIFICATION	
As per sheet 3.	As per sheet 3.	
4.1.10		

TEST RESULTS: As per sheets from 4 to 16

ENCLOSURE: Photographs of test sample - As per sheets from 17 to 18

**REMARKS:** 1) The transformer **conforms** to the guaranteed requirement as per above mentioned test specification for above mentioned test nos. 2, 5, 6, 9, 10, 11, 12, 13, 14, 15, 17, 18.

2) Criteria limit has not been specified for test nos. 1, 3, 4, 7, 8, 16.

(Kapil J. Sharma)

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