



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.

EPABX : +91 (0265) 2642942, 2642964, 2642377, 3043128 / 29 / 30 / 31 / 33

Fax : +91 (0265) 2638382

E-mail : erda@erda.org

Web : http://www.erda.org



TEST REPORT

SHEET 1 OF 9

NAME & ADDRESS OF CUSTOMER PVJ POWER SOLUTIONS Village - Nasrali, Post - Dabhota, Bharat garh Road, Nalagarh, HP.- 174101	REPORT NO.: RP-1819-011341 DATE: 23.06.2018	
SAMPLE DESCRIPTION 100 kVA Distribution Transformer 11000/433 Volts, 5.25/133.33 Amp., Oil filled, Vector Group: Dyn-11, ENERGY EFFICIENCY LEVEL: 2 NAME OF END USER: HPSEBL Further details as per sheet No. 3 of 9.	CUSTOMER REF. No.: PVJ/RKA/2/2018 DATE OF SAMPLE RECEIPT: 14.06.2018	DATED: 11.06.2018 DATE OF TESTING: 19.06.2018 to 22.06.2018
SAMPLE IDENTIFICATION ERDA SAMPLE CODE NO.: ERDA-00263406 SERIAL NO.: PVJ-100H-050 DRAWING NO.: PVJ /100/01 PVJ- /100/02 PVJ-100/03 KVA YEAR OF MFG.: 2018		
TEST DETAILS Short-circuit withstand test (Ability to withstand the dynamic effects of short-circuit) [Cl. No. (17 & 21.3 c)] ENCLOSURES: Number of oscillograms : Ten Number of photograph : One Number of test circuit diagram : One Number of drawings : Three TEST WITNESSED BY: Er. R.K. Asthana (GM-TECHNICAL, PVJ POWER SOLUTIONS) SEAL DETAILS: The transformer was received in sealed condition with two number paper seals duly signed by the inspecting engineers on two diagonally opposite corners of top cover. REMARKS: The sample conforms to the requirements of standard for short-circuit withstand test.	TEST SPECIFICATIONS IS 1180 (Part 1): 2014 [Amendment No. 1 & 2]	
 PREPARED BY	 CHECKED BY	 J.R. TAHILWANI APPROVED BY

- NOTE:**
1. This report relates only to the particular sample received for testing in good condition at ERDA.
 2. This report cannot be reproduced in part under any circumstances.
 3. Publication of this report requires prior permission in writing from Director, ERDA.
 4. Only test asked for by customer have been carried out.
 5. In case of any dispute, Vadodara will be the exclusive jurisdiction & shall be construed as where the cause has arisen.

Caution: ERDA is not responsible for the authenticity of photocopied or reproduced test reports. ERDA provides support to customers for verification of the authenticity of test reports issued by ERDA.

TC 2554301