



Certificate No. : TC-5389

ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION

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TEST REPORT

SHEET NO. : 1 OF 10

NAME & ADDRESS OF CUSTOMER : M/s. PVJ Power Solutions Nalagarh, Bharatgarh Road, Village-Nasrali PO Dabhota, Nalagarh HP - 174101	TEST REPORT NO. : RP-1819-010041 DATE : 15/06/2018 CUSTOMER REF. NO. : PVJ/RK/0/2018 DATED : 01/06/2018 <table border="1"> <tr> <th>DATE OF SAMPLE RECEIPT</th> <th>DATE OF TESTING</th> </tr> <tr> <td>01/06/2018</td> <td>06/06/2018</td> </tr> </table>	DATE OF SAMPLE RECEIPT	DATE OF TESTING	01/06/2018	06/06/2018
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01/06/2018	06/06/2018				
SAMPLE DESCRIPTION : DISTRIBUTION TRANSFORMER NON-SEALED TYPE ENERGY EFFICIENCY LEVEL : 2 RATING : 1000 kVA RATED VOLTS : 11000/433 V RATED CURRENT : 52.48/1333.33 A NO. OF PHASE : 03 TYPE OF COOLING : ONAN FREQUENCY : 50 Hz % IMPEDANCE : 5.0% VECTOR GROUP : Dyn11 B.I.L. : H. V. : 28 kVrms / 75 kVp L. V. : 3 kVrms / ----	SAMPLE IDENTIFICATION : SR. NO. : PVJ/1000/01 YEAR OF MFG. : 2018 MFG. BY : M/s. PVJ Power Solutions ERDA SAMPLE CODE No.: ERDA-00261099				
TEST DETAIL : Lightning Impulse Test on all the three phases of HV Terminals at 75 kVp. ENCLOSURE : DRG. NO.: 1) PVJ-1000/01 A KVA REV.00 2) PVJ-1000/01B REV.00 3) PVJ-GA-1000/02 TEST WITNESSED BY : ----- REMARKS : From the observation of enclosed oscillographic records, it is concluded that the transformer Conforms to the requirements of the above mentioned standard with respect to the test carried out.	TEST SPECIFICATION : As per IS:1180 (Part-I)-2014, Cl.No. 21.3.a Amendment 1 & 2 & (Test Procedure was followed As per IS : 2026-(Part-III)-2009, Cl. No.13)				
 PREPARED BY	 CHECKED BY  A. S. KHOPKAR APPROVED BY				
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