



TC-5389

ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION

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ERDA Road, Makarpura Industrial Estate, Vadodara-390 010, India.

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

Fax : +91 (0265) 2638382

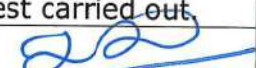
E-mail : erda@erda.org

Web : http://www.erda.org

**TEST REPORT****ULR NO.: TC538926100000288F**

RP-2526-032743

SHEET NO.: 1 OF 8

NAME & ADDRESS OF CUSTOMER M/s. PVJ Power Solutions Pvt. Ltd. Village-Nasrali, PO-Dabhota, Distric - Nalagarh - 174 101 Himachal Pardesh, India.	REPORT NO.: RP-2526-032743	
	DATE OF ISSUE: 05.01.2026	
	CUSTOMER REF. NO.: PVJ/2000KVA DATED : 27.12.2025	
SAMPLE DESCRIPTION (As provided by customer) 11 kV, 2000 KVA Compact Substation Rated Voltage : 11 kV H.S.V. : 12 kV Rated Current : 630 A No. of Phase : 03 Insulation Level : 28 kVrms / 75 kVp Frequency : 50 Hz	DATE OF SAMPLE RECEIPT 27.12.2025	DATE OF TESTING 30.12.2025
	SAMPLE IDENTIFICATION ERDA Sample Code No.: ERDA-00662936 Year of Mfg. : 2025 Sr. No. : PVJ/2000KVA Make : M/s. PVJ Power Solutions Pvt. Ltd.	
TEST DETAIL Lightning impulse voltage test ENCLOSURE: DRG. No.: 1) PVJ/2000KVA/24-12-25 REVISION-0 SHEET No. 01 OF 03 2) PVJ/2000KVA/24-12-25 REVISION-0 SHEET No. 02 OF 03 3) PVJ/2000KVA/24-12-25 REVISION-0 SHEET No. 03 OF 03 WITNESSED BY : Mr. Sanjay Kushwaha - M/s. PVJ Power Solutions Pvt. Ltd. REMARKS: From the observation of the enclosed oscillographic records, it is concluded that the above sample conforms to the requirement of above mentioned test specification with respect to the test carried out.	TEST SPECIFICATION As per customer's requirement, the test procedure was followed as IEC: 62271-202 (2022)	
	 T.S. Vishwakarma APPROVED BY	
CHECKED BY		
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