



**CPRI**

**HEAT RUN TEST LABORATORY  
DIAGNOSTIC, CABLES & CAPACITORS DIVISION  
CENTRAL POWER RESEARCH INSTITUTE**

P.B.NO.8066, SADASHIVANAGAR SUB P.O  
PROF.SIR.C.V.RAMAN ROAD, BANGALORE - 560 080, INDIA  
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NABL Accredited  
Laboratory  
Cert.No.T- 0010

Sheet 1 of 4

**TEST REPORT**

**Test Report Number** : DCCD - 10584(A) **Dated:** 29.09.2008

**Name & Address of the Customer** : M/s Sanjay Technical Services Pvt. Ltd., (Unit 1)  
D-38, Phase IV (Extn.), IDA,  
Jeedimetla, Hyderabad-500 055  
Ref No: Letter, Dated: 23.09.2008

**Name & Address of the Manufacturer** : M/s Sanjay Technical Services Pvt. Ltd., (Unit 2)  
Plot no-12, Phase IV, IDA,  
Jeedimetla, Hyderabad-500 055

**Particulars of sample tested** : **11kV, 1250A, VCB Panel**

**Condition of the Sample on Receipt** : After Short Time Current test  
**Type** : Indoor  
**Designation** : Nil  
**Serial Number** : Nil  
**Number of samples tested** : One  
**Date(s) of Test(s)** : 26-09-2008.  
**CPRI sample code no** : SC08S1289

**Particulars of tests conducted** : Milli Volt Drop Test & Temperature Rise Test at 1250 Amps.

**Test in accordance with standard/specification** : As per: IEC: 62271-200-2003/IEC: 62271-1-2007

**Sampling plan** : NA

**Customers requirement** : Milli Volt Drop & Temperature Rise Test at 1250Amps, and temporary connections as per customer requirement

**Deviations if any** : Nil

**Name of the witnessing persons** : Mr. V. Nagaraju

**Customers representatives** : Nil

**Other than Customers representatives** : NA

**Test subcontracted with address of the laboratory** : Nil

**Documents constituting this report (in words)**

**Number of Sheets** : Four

**Number of oscillograms** : Nil

**Number of graphs** : Nil

**Number of photos** : Nil

**Number of Test Circuit Diagrams** : Nil

**Number of Drawings** : Four 1) STSPL/CPRI/VCB/01/08-09  
2) STSPL/CPRI/VCB/02/08-09  
3) STSPL/CPRI/VCB/03/08-09  
4) STSPL/CPRI/VCB/04/08-09

(G.P.VITTAL)  
Test Engineer



(A.SUDHINDRA)  
Joint Director

AUTHORISED SIGNATORIES



CPRI

SHORT CIRCUIT LABORATORY  
CENTRAL POWER RESEARCH INSTITUTE

(Member of STL)

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T-0010

Sheet 1 of 4

TEST REPORT

<b>Test Report Number</b>	SC08497B	<b>Dated:</b> 3 <sup>rd</sup> December, 2008
<b>Name &amp; Address of the Customer</b>	M/s. Sanjay Technical Services Pvt. Ltd., Plot No. 12, Phase-IV, I.D.A. Jeedimetla, Qutubullapur (M), Ranga Reddy (Dist.) Pin – 500 055, Andhra Pradesh.	
<b>Name &amp; Address of the Manufacturer</b>	M/s. Sanjay Technical Services Pvt. Ltd., D-38, Phase-IV Extn. I.D.A. Jeedimetla, Hyderabad – 500 055, Andhra Pradesh.	
<b>Particulars of sample tested</b>	Inter connecting bus-bars for AC voltage – <b>11 kV 2000A Bus-Duct</b>	
<b>Condition of the sample on Receipt</b>	New	
<b>Type</b>	Indoor, segregated phase	
<b>Designation</b>	---	
<b>Serial Number</b>	---	
<b>Number of samples tested</b>	One	
<b>Date (s) of test (s)</b>	25 <sup>th</sup> September, 2008	
<b>CPRI sample code no(s).</b>	SC08S1288	
<b>Particulars of tests conducted</b>	Short Time Current	
<b>Test in accordance with</b>	Sub-clause 7.1.3 of IS : 8084 ; 1976 (Reaffirmed 2002)	
<b>Standard / specification</b>	Not applicable	
<b>Sampling plan</b>	26.3 kA rms for 1.0 second & 67.06 kA peak	
<b>Customer's requirement</b>	None	
<b>Deviations if any</b>	None	
<b>Name of the witnessing persons</b>		
<b>Customer's representative</b>	Mr. V. Nagaraju (GM-OPS)	
<b>Other than customer's representatives</b>	None	
<b>Test subcontracted with address of the laboratory</b>	None	
<b>Documents constituting this report (In words)</b>		
<b>Number of sheets</b>	Four	
<b>Number of oscillograms</b>	One	
<b>Number of graphs</b>	Nil	
<b>Number of photos</b>	Two	
<b>Number of test circuit diagrams</b>	One	
<b>Number of drawings</b>	Six	

(R. Manohara)  
Test Engineer



(B. R. Ravishankar)  
Joint Director

AUTHORISED SIGNATORIES