



CPRI

**SHORT CIRCUIT LABORATORY  
CENTRAL POWER RESEARCH INSTITUTE  
(Member of STL)**

P.B.NO.8066, SADASHIVANAGAR POST OFFICE  
SIR C.V.RAMAN ROAD, BANGALORE - 560 080 (INDIA)  
Phone : +91 (0) 80 - 23602662 Fax : +91 (0) 80 - 23601213

Sheet 1 of 4

**TEST REPORT**

<b>Test Report Number</b>	SC11062A	<b>Dated:</b> 21 <sup>st</sup> February, 2011
<b>Name &amp; Address of the Customer</b>	M/s. Value Engineers,	
<b>Name &amp; Address of the Manufacturer</b>	M/s. Value Engineers,	
<b>Particulars of sample tested</b>	G. I. Earthing Electrode	
<b>Condition of the sample on Receipt</b>	New	
Type	---	
Designation	PS53 STANDARD	
Serial Number	---	
Number of samples tested	One	
Date (s) of test (s)	15 <sup>th</sup> February, 2011	
CPRI sample code no(s).	SC11S0157	
<b>Particulars of tests conducted</b>	Short-time current	
Test in accordance with Standard / specification	Customer's instruction	
Sampling plan	Not applicable	
Customer's requirement	12.5 kA rms for 1.0 s & 25.0 kA peak	
Deviations if any	---	
<b>Name of the witnessing persons</b>		
Customer's representative	Mr. S. Sundramoorthi (CEO) & Mr. M. Guna Sekaran (CO)	
Other than customer's representative	None	
Test subcontracted with address of the laboratory	None	
<b>Documents constituting this report (In words)</b>		
Number of sheets	Four	
Number of oscillograms	One	
Number of graphs	Nil	
Number of photos	Two	
Number of test circuit diagrams	One	
Number of drawings	One	

  
(G. Venkataramanaiah)  
**Test Engineer**



  
(D. Krishnamurthy)  
**Joint Director**

AUTHORISED SIGNATORIES



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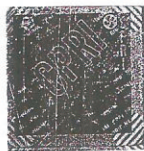
Sheet 1 of 4

**CPRI**

**TEST REPORT**

<b>Test Report Number</b>	SC11062B	<b>Dated:</b> 21 <sup>st</sup> February, 2011
<b>Name &amp; Address of the Customer</b>	M/s. Value Engineers,	
<b>Name &amp; Address of the Manufacturer</b>	M/s. Value Engineers,	
<b>Particulars of sample tested</b>	G. I. Earthing Electrode	
<b>Condition of the sample on Receipt</b>	New	
<b>Type</b>	---	
<b>Designation</b>	PS83 STANDARD	
<b>Serial Number</b>	---	
<b>Number of samples tested</b>	One	
<b>Date (s) of test (s)</b>	15 <sup>th</sup> February, 2011	
<b>CPRI sample code no(s).</b>	SC11S0158	
<b>Particulars of tests conducted</b>	Short-time current	
<b>Test in accordance with Standard / specification</b>	Customer's instruction	
<b>Sampling plan</b>	Not applicable	
<b>Customer's requirement</b>	28 kA rms for 1.0 s & 70 kA peak	
<b>Deviations if any</b>	---	
<b>Name of the witnessing persons</b>	Mr. S. Sundramoorthi (CEO) & Mr. M. Guna Sekaran (CO)	
<b>Customer's representative</b>	None	
<b>Other than customer's representative</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>	One	

(G. Venkataramanaiah)  
**Test Engineer**



(D. Krishnamurthy)  
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