

**CENTRAL POWER RESEARCH INSTITUTE  
(MEMBER STL)**



**CPRI**

**TEST REPORT**

**Test Report Number** : No.43/1/2017-HV/6009/SVEPL/2232 **Dated: 20/09/2017**

**Name & Address of the customer** : M/s. Shri Vaari Electricals Pvt. Ltd.,  
No.: 100, Kuthampakkam Road, Chettipedu,  
Mevalurukuppam, Thandalam, Chennai – 602 105.  
Ref: Nil **Dated: 23/08/2017**

**Name & Address of the Manufacturer** : M/s. Shri Vaari Electricals Pvt. Ltd.,  
No.: 100, Kuthampakkam Road, Chettipedu,  
Mevalurukuppam, Thandalam, Chennai – 602 105.

**Particulars of samples tested**

**Condition of the sample on receipt** : New.

**Type** : Indoor.

**Description** : 12kV, 1250A, Indoor, VCB Panel.

**Serial Number** : SVE/001.

**Number of samples tested** : One.

**Date(s) of test(s)** : 24/08/2017 & 28/08/2017.

**CPRI sample code number** : HV2017S0851.

**Particulars of tests conducted** : Lightning Impulse Voltage Test.

**Test in accordance with standard/ Specification.** : As Per IEC 62271-200/2003-11, Clause-6.2.6.2.

**Sampling Plan** : Not Applicable.

**Customer's requirement** : Test Voltage for both closed & open condition.

**Deviations if any** : Nil.

**Name of the witnessing persons**

**Customer's representatives** : Mr. B. Jagan Mohan.

**Other than customer's representatives** : Mr. Vijayaraghavan, M/s. Schneider Electric.

**Test subcontracted with address of the laboratory** : None.

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

**Number of sheets** : Three.

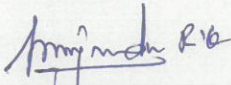
**Number of oscillogram/s** : Forty Four (In Six pages)

**Number of graphs** : Nil.

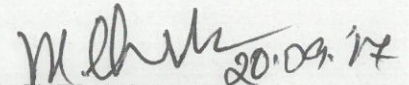
**Number of photo/s** : Nil.

**Number of test circuit diagrams** : Nil.

**Number of drawings** : Four {Drawing No. 1) SVE-001 Rev. 0  
2) SVE-001-02 Rev.0,  
3) SVE-001-03 Rev.0 &  
4) SVE-001-04 Rev.0}

  
(R.K.GAJENDRA)  
Test Engineer



  
(U.R. SHESHAGIRI RAO)  
Joint Director (TIC)