

CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)



CPRI

TEST REPORT

Test Report Number	CPRIBLRSL18T0803	Dated: 22 nd January, 2019
Name & Address of the Customer	M/s. Shri Vaari Electricals P. Ltd., C-37, Thiru-Vi-Ka Industrial Estate, Guindy, Chennai – 600 032 Tamil Nadu, India.	
Name & Address of the Manufacturer	M/s. Shri Vaari Electricals P. Ltd., C-37, Thiru-Vi-Ka Industrial Estate, Guindy, Chennai – 600 032 Tamil Nadu, India.	
Particulars of sample tested	660V, 3200A LT panel	
Condition of the sample on Receipt	Good	
Type	Indoor	
Description of sample	660V, 3200A LT panel	
Serial Number (s)	SVE/LT/002	
Number of samples tested	One	
Date (s) of test (s)	26 th December, 2018	
CPRI sample code no(s).	SCL18S0558	
Particulars of tests conducted	Dielectric properties	
Test in accordance with Standard / specification	Sub-clause 10.9 of IEC 61439-1:2011 and IEC 61439-2:2011	
Sampling plan	Not applicable	
Customer's requirement	Nil	
Deviations if any	Nil	
Name of the witnessing persons	Mr. Jagan Mohan & Mr. F. Mohamed Yahoob	
Customer's representative	None	
Other than customer's representatives	None	
Test subcontracted with address of the laboratory	None	
Documents constituting this report (In words)		
Number of sheets	Six	
Number of oscillograms	Four	
Number of graphs	Nil	
Number of photos	Nil	
Number of test circuit diagrams	Nil	
Number of drawings	Seven	


(S. ARJUNA RAO)
TEST ENGINEER




(SWARAJ KUMAR DAS)
HEAD OF DIVISION
Approved By

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Description of sample tested (ratings as assigned by the manufacturer)

Test	LT Panel
Type	Indoor
Serial number	SVE/LT/002
Rated voltage	660 V
Rated insulation voltage	690 V
Rated impulse withstand voltage U_{imp}	6 kV
Rated current	3200 A
Rated frequency	50 Hz
Number of phases	Three & neutral

Documents attached to this report

Oscillograms Number (s)	CPRIBLRSC18T0803.S01, CPRIBLRSC18T0803.S02, CPRIBLRSC18T0803.S13 & CPRIBLRSC18T0803.S14.
Drawing number(s)	SVEPL/STC/01 SH: NO: 01 REV R00, SVEPL/STC/01 SH: NO: 02 REV R00, SVEPL/STC/01 SH: NO: 03 REV R00, SVEPL/STC/01 SH: NO: 04 REV R00, SVEPL/STC/01 SH: NO: 05 REV R00, SVEPL/STC/01 SH: NO: 06 REV R00 & SVEPL/STC/01 SH: NO: 07 REV R00


(S. ARJUNA RAO)
TEST ENGINEER