CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)

CPRI

TEST REPORT

Test Report Number	:	**CPRIBLRSCLMISC22T0518 Date: 4 August 2022**
Name and Address of the Customer	:	M/s. SG Power Products Pvt. Ltd., E 23, New Arya Nagar, Ghaziabad – 201 001, Uttar Pradesh, India.
Name and Address of the Manufacturer	:	M/s. SG Power Product Pvt Ltd. E 23, New Arya Nagar, Ghaziabad – 201 001, Uttar Pradesh, India.
Particulars of sample tested	:	24 mm dia 3000 mm long Copper Bonded Earth Electrode
Type	:	---
Description of the sample	:	Refer Sheet 2 of 6
Serial Number	:	---
Number of samples tested	:	One
Date (s) of Test (s)	:	27 May 2022
CPRI sample code no(s)	:	SCLMISC22S0454
Particulars of tests conducted	:	Short-time withstand current and peak withstand current
Test in accordance with Standard / specification	:	Customer's instruction
Sampling plan	:	Not applicable
Customer's requirement	:	40kA rms for 1.0 s & 80 kA peak
Deviations if any	:	---
Name of the witnessing persons		
Customer's representatives	:	Mr. Srinivas. K
Other than customer's representatives	:	None
Test subcontracted with Address of the laboratory	:	None
Documents constituting this report (in words)		
Number of Sheet(s)	:	Six
Number of Oscillograms(s)	:	One
Number of Graph(s)	:	Nil
Number of Photo(s)	:	Two
Number of Test Circuit Diagram(s)	:	One
Number of Drawing(s)	:	One

For SG Power Products Private Limited
Director

For SG Power Products Private Limited
Director

(Sakthivel. P)
Test Engineer



(Swaraj Kumar Das)
Head of Division
Reviewed and Authorized by