

CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)



TEST REPORT

Test Report Number : CPRI BLR SCLMISC22T0518 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 : Mr. Srinivas. K

Customer's representatives : None

Other than customer's representatives : None

Test subcontracted with : None

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


(Sakthivel. P)
Test Engineer




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