

CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)



TEST REPORT

Test Report Number

: CPRI BLR SCLMISC22T1454

Date: 10 January 2023

Name and Address of the Customer

: M/s. SG Power Products Pvt. Ltd.,
Tower-A, 807, I – THUM, Plot No. A-40,
Sector-62, Noida, Gautam Buddha Nagar - 201 309,
Uttar Pradesh, India.

Name and Address of the Manufacturer

: M/s. SG Power Products Pvt. Ltd.,
Tower-A, 807, I – THUM, Plot No. A-40,
Sector-62, Noida, Gautam Buddha Nagar - 201 309,
Uttar Pradesh, India.

Particulars of sample tested

: 32 mm dia 3000 mm long Copper Bonded Rod

Type

: —

Description of the sample

: Refer Sheet 2 of 6

Serial Number

: —

Number of samples tested

: One

Date (s) of Test (s)

: 28 December 2022

CPRI sample code no(s)

: SCLMISC22S1373

Particulars of tests conducted

: Short-time withstand current and peak withstand current

Test in accordance with

: Customer's instruction

Standard / specification

: Not applicable

Sampling plan

Customer's requirement

: 35kA rms for 1.0 s & 70 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


(Sakthivel. P.)
Test Engineer




(Swaraj Kumar Das)
Head of Division

Reviewed and Authorized by