

Certification of Registration PSG ELECTRICALS PVT LTD

REGISTERED OFFICE: 1483, JANTA FLATS, G.T.B ENCLAVE, DILSHAD GARDEN, DELHI-110093, INDIA

WORK ADDRESS: 18/24/A-1, SITE-IV, INDUSTRIAL AREA, SAHIBABAD, GHAZIABAD, UTTAR PRADESH-201010, INDIA

Certify that the quality management system of the above organisation has been audited and found to be in accordance with the requirements of standard detailed below.

ISO 9001:2015

For The Following Scope

DESIGN, MANUFACTURING AND SUPPLY OF ELECTRICAL DRAW OUT & FIXED TYPE PANELS, PANELS ENCLOSURES AND BUS DUCTS RISING MAINS

Certificate No:- QACS-A-PE-02.21.006 EA Code: 19

*This certificate is issued in accordance with the QA Certification Services Pvt. Ltd. auditing and Certification procedures and certificate shall remain valid subject to yearly surveillance audit.

Certificate Issue Date: 6th April 2021 Date of Initial Registration: 6th April 2021

Certificate Validity: 3 Years

1st Surveillance Date: 5th April 2022 2nd Surveillance Date: 5th April 2023

*Expiry Date: 5th April 2024

Note: Certificate shall be valid after surveillance, only if continuation letter by QACS is present.

To Check the certificate validity please
Refer Web:- (www.qacertification.asia)

This certificate is the property of QA Certification Services Pvt. Ltd. and shall be returned immediately when demanded.







Authorised Signatory

QA Certification Services Pvt. Ltd.

G-7, Ground Floor, Vinayak Apartments, Burari-Delhi-110084, INDIA EmailL: info@qacertification.asia, www.qacertification.asia

CENTRAL POWER RESEARCH INSTITUTE (MEMBER OF STL)





Test Report Number

S2160116

Date :

Name & address of the Customer

M/s PSG Electricals Pvt. Ltd., 18/24/A-1. Site-IV. Industrial Area. Sahibabad, Ghaziabad-201 010 (U.P)

8 FEB 2016

Name & address of the Manufacturer

M/s PSG Electricals Pvt. Ltd., 18/24/A-1, Site-IV, Industrial Area, Sahibabad, Ghaziabad-201 010 (U.P)

Particulars of sample tested Condition of sample on Receipt

415 V, 4000A, LT Panel (Non Extendable)

New

Power Control Centre

Designation Serial number

Type

ACB Panel

Number of samples tested

Nil One

Date(s) of Test(s)

27th January 2016 STDSST216S0143

CPRI sample code no.

Particulars of tests conducted Test in accordance with

Verification of the short circuit withstand strength As per clause 8.2.3 of IS: 8623 (Part -1) 1993

Sampling plan

Not applicable Nil Nil.

Customer's requirement Deviations if any

Name of the Witnessing persons

Customer's representative

Shri Pankaj Sharma

Other than Customer's representatives

Nil None

Test subcontracted with address of the laboratory

Documents constituting this report (in words)

Number of sheets Five Number of oscillograms Two Nil Number of graphs Number of photos One Number of Test circuit diagrams Two Number of drawings Four

(SAUMITRA PATHAK) TEST ENCHNEER



(ANUPAM AWASTHI) JOINT DIRECTOR

CENTRAL POWER RESEARCH INSTITUTE (MEMBER OF STL)





Test Report Number S2160116

Date:

1 8 FEB 2016

Summary of test

Test conducted

Verification of the short circuit withstand strength

Rating for which tested

70 kArms for 1.0 second with initial peak of 154 kA

Documents constituting this report

Oscillogram number

S2160116. S02, S04

Photograph numbers

P-1

Test circuit diagram number

OLTS/TCD-STC-01 & OLTS/TCD-STC-02

Drawing number

PSG-01-101 Sheet 1 of 4

PSG-01-101 Rev.R1 Sheet 2 of 4 PSG-01-101 Rev.R1 Sheet 3 of 4 PSG-01-101 Rev.R1 Sheet 4 of 4

TESTENGINEER

CENTRAL POWER RESEARCH INSTITUTE



TEST REPORT

CPRI

Test Report Number & Date	CPRIRTLHV2015T115 Date: 16.09.2015
Name and address of the Customer	M/s PSG Electricals Pvt. Ltd.
	18/24/A-1, Site-IV, Industrial Area,
N. O. L.Y.	Sahibabad, Ghaziabad-201010 (U.P.)
Name & Address of the Manufacturer	M/s PSG Electricals Pvt. Ltd.
	18/24/A-1, Site-IV, Industrial Area,
Particulars of the	Sahibabad, Ghaziabad-201010 (U.P.)
Particulars of the apparatus Tested	415 Volts, 1000 Amp. 3-Phase, Electrical Control Panel
Condition of sample on receipt Type	New
Designation	Control Panel
Serial Number	LT Panel
No. of samples tested	Nil
Date(s) of test(s)	One
CPRI Code No.	15.09.2015
Particulars of test conducted	CPRIRTLHV2015S105
a riculars of test conducted	1. Verification of Temperature Rise Limits
Test in accordance with	2. Dry Power Frequency Voltage Withstand Test
standard/Specification	IS: 8623 (Part-1), 1993, RA2004.
Sampling Plan	N. A. W. C.
Customer's requirement	Not Applicable
Deviation if any	Temperature Rise Limits
Name of the witnessing person	Nil
a)Customer's representative	M. D. Gl
b)Other than Customer's representative	Mr.Pavan Sharma (Q.C.Engineer)
Test Subcontracted with address of lab.	None
Document constituting this report(in words)	None
Number of sheets	Four
Number of Oscillograms	Nil
Number of graphs	Nil
Number of photos	Nil
Number of Circuit Diagrams	Nil
Number of Drawings	
580	Four (Drawing No. PSG-01-101, Sheet 1 of 4, PSG-01-101, Sheet 2 of 4, PSG-01-101,
	Sheet 2 of 4, PSG-01-101, Sheet 3 of 4 & PSG-01-101, Sheet 4 of 4)
	φ <i>θ</i>
	AKA = 1
(L.N/Giri)	/ "On May 18
Test Engineer	(S.Bhattacharyya)
	Unit Hood

केर्न्य विद्युत अनुमंध्शिष्ट्र स्वान

Unit-Head

CENTRAL POWER RESEARCH INSTITUTE (Member of STL)



TEST REPORT

Test Report Number

CPRIBPLSTNC19T0066

Dated: 08.05.2019

Name & Address of the Customer

M/s PSG Electricals Pvt. Ltd. 18/24/A-1, Site IV, Industrial Area, Sahibabad-201010, Ghaziabad(U.P.)

Name and Address of the Manufacturer

M/s PSG Electricals Pvt. Ltd. 18/24/A-1, Site IV, Industrial Area, Sahibabad-201010, Ghaziabad(U.P.)

Particulars of sample tested

415V,600A, LT Panel

Condition of sample on receipt

New LT Panel

Type Designation

NIL

415V,600A, LT Panel

Description of test sample

NIL

Serial Number

One

Number of samples tested Date(s) of Test(s)

23/01/2019

CPRI sample code number(s)

STNC19S0041

Detail(s) of sealing(s) of sample(s)

Particulars of tests conducted

Degree of Protection IP-55 (Category - 1)

Test in accordance with

As per Cl. 8.2.7 of IS:8623 (Part-1), 1993/IEC(Pub) 439-1,

Standard/specification

1985

Sampling Plan

NIL

Customer's Requirement

NIL

Deviations, if any

NIL

Name of the witnessing persons

Customer's representatives

Mr. Dhanraj Chauhan

Other than customer's representatives

NIL

Test subcontracted with name and address of

NONE

the laboratory

Documents constituting this report (in words)

Number of sheets

FIVE

Number of oscillograms

NIL

Number of graphs

NIL

Number of photos

NIL

Number of Test circuit Diagrams

NIL

Number of Drawings

ONE

(A.K.Khanra) Test Engineer

(Sumbul Munshi) Joint Director Approved by

CENTRAL POWER RESEARCH INSTITUTE

(Member of STL)



TEST REPORT

Test Report No.

CPRIBPLSTNC1819T0296

Dated: __ --- ==

Name and Address of the Customer

M/s. PSG Electricals Pvt. Ltd., 18/24/A-1, Site-IV, Industrial area, Sahibabad, Ghaziabad - 201 010 (U.P.)

Name and Address of the Manufacturer

M/s. PSG Electricals Pvt. Ltd., 18/24/A-1, Site-IV, Industrial area, Sahibabad, Ghaziabad - 201 010 (U.P.)

Particulars of Sample(s) Tested

415V, 250A, LT Panel

Condition of sample(s) on receipt

New L T Panel Box

Type Description of test sample

Serial Number(s)

NIL NIL

Number of Sample(s) Tested

One

Date(s) of Test(s) CPRI sample code number(s) 31/07/2018 & 01/08/2018

STNC1819S0200

Sealing of the sample, if any

ONE

Particulars of test(s) conducted

Degree of protection IP -55 (Category -2).

Test(s) in accordance with

As per Cl. 8.2.7 of IS: 8623 (Part-1), 1993 / IEC pub 439-1 (1985)

Standard/specification Sampling Plan

NIL

Customer's Requirement

NIL

Deviations, if any

NIL

Name of the witnessing persons

Customer's Representatives

Mr. Dhanraj Chauhan

Other than Customer's Representatives

NIL

Test subcontracted with name and address of

the laboratory

NONE

Documents constituting this report (in words)

No. of Sheet(s)

FIVE

No. of Oscillogram(s)

NIL

No. of Graph(s)

NIL

No. of Photograph(s)

NIL NIL

No .of Test Circuit Diagram(s) No. of drawing(s)

ONE

Gahan-(A.K. KHANRA) TEST ENGINEER

(SUMBUL MUNSHI) JOINT DIRECTOR APPROVED BY





भारत सरकार राष्ट्रीय परीक्षण शाला (उ०क्षे०) कमला नेहरु नगर, गाजियाबाद-201 002

Government of India National Test House (NR) KAMLA NEHRU NAGAR, GHAZIABAD-201 002



परीक्षण प्रमाण पत्र

TEST CERTIFICATE

INTERIM/FINAL REPORT

1150560 परीक्षण प्रमाण पन सं

जारी होने की तिथि Date of Issue 22/09/2015

कोड नं Code No. 1442389047867

पुष्छ Page पृष्टों की संख्वा No of Pages

जिसे जारी करना है Issued To

Test Certificate No

NTH(NR)/EL(HV)/2015/0053

PSG ELECTRICALS PRIVATE LIMITED

पता Address 18/24/A-1, Site - IV, Industrial Area, Sahibabad, Ghaziabad -

201010

गाइक का सन्दर्भ सं एवं दिनांक

Customer's Ref. No.

NIL

Date: 14/09/2015

पंजिका सं एवं दिनांक

Register No & Date

0053/NTH(NR)/EL(HV)/21/09/2015

परीक्षण सामग्री का जिवरण

Description of Test tem

परीक्षण सामग्री का पहचान Identification of Test Item **Electrical Panel**

Make: PSG Electricals

नमुना का विशिष्टि (यदि हीं) Product Specification (Flany)

नमुना प्राप्ति की तिथि

Date of Receipt of the Test Item

कार्य सम्पादन की तिथि Date(s) of Performance of Tests

व्यावद्भत प्रणाली का पहचान Method(s) used for Test

नमुना प्रकिश वही प्रासंगिक हों Sampling Procedure where relevant N.A.

16/09/2015

From: 21/09/2015

22/09/2015

As per IS 60529 - 2001.

Not Applicable

Tested By

Ritu Raj Srivastava

SO Electrical

Checked By Law

S.K. Mathur

Scientist-SC(Electrical)

Approved By

e418 Kedar Nath Mishra

Scientist-SD(Electrical)

No.: NTH (NR)/GZB-5

Note: Please See Overleaf सूचनार्थ : कृप्या पृष्ठ के पीछे ध्यान दें। 40606





भारत सरकार राष्ट्रीय परीक्षण शाला (उ०क्षे०) कमला नेहरु नगर, गाजियाबाद-201 002

Government of India National Test House (NR) KAMLA NEHRU NAGAR, GHAZIABAD-201 002



परीक्षण प्रमाण पत्र

1150560

TEST CERTIFICATE

INTERIM/FINAL REPORT

पर्राप्टाण प्रमाण पन सं Test Certificate No NTH(NR)/EL(HV)/2015/0053 जारी होने की तिथि Date of Issue

22/09/2015

कोड नं Code No 1442389047867 पृष्ठ Page

2

पृष्ठीं की संख्या No of Pages

2

SI. No.

Test Name

Test Result

Limit

1

Test for 1st Characterestic Numeral '5' As per Annexure

As per Annexure

2

Test for 2nd Characterestic Numeral '5'

As per Annexure

As per Annexure

टिपणी Note Duly verified Drawing Sheet No. PSG-02-101 for Dimensions only is enclosed here-with

and form a part of this test certificate.

केफियत

Remarks

The sample so far as it has been examined and tested meets to the requirements of IS

60529 - 2001 for "IP-55" class of Protection.

Tested By

Ritu Raj Srivastava

SO Electrical

Checked By

S.K. Mathur

Scientist-SC(Electrical)

Approved By

Kedar Nath Mishra

Scientist-SD(Electrical)

No.: NTH (NR)/GZB-5

Note : Please See Overleaf सूचनार्थ : कृप्या पृष्ठ के पीछे ध्यान दें।

40607





भारत सरकार राष्ट्रीय परीक्षण शाला (उ०क्षे०) कमला नेहरु नगर, गाजियाबाद-201 002

Government of India National Test House (NR) KAMLA NEHRU NAGAR, GHAZIABAD-201 002



TC No.: NTH(NR) / EL(HV) / 2015 / 0053

Code No.:1442389047867

Page 1 of 1

ANNEXURE

Sample :- Electrical Panel

Test :- "IP-55" Class of Protection

Specification No. : IS : 60529 - 2001

MARKING:

PSG PSG ELECTRICALSPVT. LTD. Mfrs Of:

PCC/MCC/PDB/AC DRIVE PANEL/PLC PANEL/DG PANEL/CAPACITOR PANEL/BUS DUCT/RISING MAIN/METER BOARD

18/24/A-1, Site – IV, Indl. Area SAHIBABAD – 201010 GZB (UP) Ph – 0120-4317261 E-mail: psgelectricals2014@gmail.com

TESTS:

TEST	REQUIREMENTS OF SPECIFICATION	OBSERVATIONS
Test for 1 st Characteristic Numeral '5' i.e. Dust Protected. (Clause 13.4)	Dust shall not penetrate in a quantity to interfere with the satisfactory operation of the apparatus or to impair safety.	Satisfactory
Test for 2 nd Characteristic Numeral '5' i.e. protected against water jets. Clause 14.2.6)	Water projected in powerful jets against the enclosure in any direction shall have no harmful effect.	Satisfactory

Tested By

No.: NTH (NR)/GZB-5

(R. R. SRIVASTAVA)
Scientific Officer (Electrical)

Checked By

Sloth

(S.K. MATHUR) Scientist SC (Electrical) Approved By

(K. N. MISHRA) Scientist SD (Electrical)

Note : Please See Overleaf सूचनार्थ : कृप्या पृष्ठ के पीछे ध्यान दें।

40608



GOVERNMENT OF UTTAR PRADESH OFFICE OF THE Deputy Commissioner Of Industries DISTRICT INDUSTRIES CENTER, GHAZIABAD Acknowledgement PART-II

1. M/s PSG ELECTRICALS PVT. LTD. (DIRECTOR - PANKAJ SHARMA), HAS FILLED MEMORANDUM FOR A MANUFACTURING ENTERPRISE SETUP AT THE ADDRESS 18/24/A-1 SITE-4 INDL. AREA SAHIBABAD GHAZIABAD U.P. FOR THE ITEM/ITEMS INDICATED BELOW AS PER THE FACTS STATED IN FORM NO 11556 AND ALLOCATED ENTREPRENEURS MEMORANDUM NO. AS BELOW:

DETAILS OF ITEM / ITEMS TO BE MANUFACTURED / SERVICE TO BE PROVIDED:

2.	Sr No.	Items Of Manufacture / Types Of Service To Be Rendered	Capacity In Case Of Manufacture	Unit	Initial Date Of Production / Commencement Of Service
	1.	Control panel	1500.00000	NO	27/01/2015

3.	Sr No.	Investment In Plant And Machinery	Unit
- 1	1.	15.00000	Rs in Lakh

4. NOTE: THE ISSUE OF THIS ACKNOWLEDGEMENT DOES NOT BEST OF ANY LEGAL RIGHT. THE ENTERPRISE IS REQUIRED TO SEEK REQUISITE CLEARANCE/LICENSE/PERMIT REQUIRED UNDER STATUTORY OBLIGATION STIPULATED UNDER THE LAWS OF CENTRAL, GOVERNMENT / STATE GOVERNMENT / UT ADMINISTRATION /COURT ORDERS.

5. DATE OF CHANGE OF CATEGORY FROM MICRO / SMALL TO

30/01/2015 (DD/MM/YYYY)

SMALL / MEDIUM OR VICE VERSA

6. DATE OF ISSUE

30/01/2015 (DD/MM/YYYY)

7. NATURE OF ACTIVITY (MANUFACTURING -1, SERVICES-2)

1

8. CATEGORY OF ENTERPRISES (MICRO-1, SMALL-2, MEDIUM-3)

1/

9. ENTERPRENEURS MEMORANDUM NUMBER

0 9 0 0 9 1 1 1 1 5 5 6

PART-II

2015

(FIRST TWO BOXES ARE FOR STATE/UT CODE,NEXT THREE BOXES ARE FOR DISTRICT CODE,SIXTH AND SEVENTH BOXES ARE FOR CATEGORY OF ENTERPRISE (SIX BOX FOR INDICATING MANUFACTURING OR SERVICE AND SEVENTH BOX FOR INDICATING MICRO OR SMALL OR MEDIUM) AND LAST FIVE BOXES ARE FOR EM NUMBER)

DATE:- 30/01/2015

DEPUTY COMMISSIONER OF INDUSTRIES

PLACE:- GHAZIABAD

DISTRICT INDUSTRIES CENTER

GHAZIABAD

This is a computer generated letter hence no signature is required. You can use this document in your further dealing.

WARNING: ANY WRONG INFORMATION OR VIOLATION OF ANY EXISTING CENTRAL/STATE GOVERNMENT ACT, AUTHORITY IS EXPLICITLY PROHIBITED EITHER NEGLIGENTLY OR OTHERWISE, SUCH ACKNOWLEDGEMENT OBTAINED, WILL BE INVALID AND SHALL HAVE NO LEGAL CLAIMS.



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