



ABSOLUTE ENGINEERS

Control Panel Manufacturer

9001:2015 Certified Company



Works Address: Gala No. 40, Subhadra Industrial Complex,
Behind Rudra Shelter International Hotel, Trungareshwar Road. Vasai (East). Palghar 401208

ABOUT US

We, Absolute Engineers certified An ISO 9001:2015 Company engaged concept to manufacturing, Supplying and service provider of low tension electrical switchboard. Absolute Engineers is a partnership firm, established in 2017, all partners are well qualified and experienced in the field of LV switchboard and bus duct manufacturing. Absolute Engineers is a new generation professionally managed engineering organization with dedicated team having in depth knowledge of designing, manufacturing and execution of low voltage switchboard and bus duct. The company successfully executed a number of projects across the country & abroad through various Consultants and Project contractors such as Mills, Power stations, Construction Companies, effluent treatment plants, milk dairies, cold storage plants, pharmaceutical companies, Petro chemical companies, hotels, hospitals, bank, IT sectors, and commercial complex.

Our products are very unique in engineering and design and we provide totally customized solution with highly reliability.

MISSION

To provide engineering solutions to each of our customer while constantly upgrading our products, skills, system, and technology in line with customer needs and requirements. To safely deliver products and services which is commercial and technical compliance in timely manners and all respect.

VISION

To become the most trusted Manufacturer and service provider in the electrical engineering industry in our country, as well as to become the most valued business partner to each of our customer.

QUALITY & ASSURANCE

Absolute engineers work towards a common goal of achieving total customer satisfaction by following quality policy. With quality, speed and cost benefit while meeting customer requirements, This responsibility and commitment is practiced and communicated by top management through implementation of a policy, which meets the quality standard and support the organisation purpose. Ensuring division, team and staff interact to deliver products which meets customer need, and also provide continual improvement as documented by their quality objective. Also meeting statutory and regulatory requirements.

PRODUCTS RANGE

Absolute Engineers manufactures fixed and draw-out type, single and double front fully modular & non modular type of low tension control panels, which confirm to IEC 60439 standard.

1. Bus Ducts
2. Power control centres
3. Motor control centres
4. Soft starters and Variable frequency drive(VFD) panels
5. DG synchronising panels/ Auto Main Failure panels (AMF)
6. Automatic power factor correction panels
7. Hybrid system (TSM Module, Tuned / Detuned reactor & active filter)
8. Hybrid system panel for solar power
9. Outdoor feeder pillars

- 1) LT Panel, 5000A, 70KA -1 Sec : Tested on 05.03.2019 2) PDB LT Panel, Protection IP42 – Tested on 21.02.2019
3) PDB LT Panel, Protection : P 54 : Tested on 21.02.2019 4) PDB LT Panel, Protection IP65 – Tested on 21.02.2019

CENTRAL POWER RESEARCH INSTITUTE
(MEMBER OF STL)



TEST REPORT

Test Report Number : CPRI/PLSTNC19T0160 Date : 05 MAR 2019

Name & address of the Customer : M/s Absolute Engineers
B/40, Star Bushra Manzil CHS Ltd.,
Lodha Road, Inside Marble Arch Compound,
Mira road East, Thane, Maharashtra-401 107

Name & address of the Manufacturer : M/s Absolute Engineers
Gala No.40, Subhadra Industrial Complex,
Hindur Roadra Shetkar International Hotel,
Tungreshwar Road, Vasai E-401 208
Palghar-401 208

Particulars of sample tested : 415V, 5000A, L.T. Panel (Non Extendable)

Condition of sample on Receipt : New
Type : Indoor and Outdoor
Designation : PCC LT Panel (Non Extendable)
Serial number : AE/TYPE TEST/01
Date(s) of Test(s) : 22nd January 2019
CPRI sample code no. : STNC19S00212

Particulars of tests conducted : Verification of the short circuit withstand strength

Test in accordance with Standard/specification : As per clause 8.2.3 of IS: 8623 (Part-1), 1993

Sampling plan : Not applicable
Customer's requirement : Nil
Deviations if any : Nil

Name of the Witnessing persons :
Customer's representative : Shri Sumran Das Patel
Other than Customer's representatives : Nil
Test subcontracted with address of the laboratory : None

Documents constituting this report (in words)
Number of sheets : Five
Number of oscillograms : Two
Number of graphs : Nil
Number of photos : One
Number of Test circuit diagrams : Two
Number of drawings : Two

(SAUMIKNA PATHAK)
TEST ENGINEER



(B.M.MEHRRA)
Additional Director
Approved by

ULR-TC5181190STB0160 F Sheet 1 of 5
SWITCHGEAR TESTING & DEVELOPMENT STATION
GOVINDPURA, BHOPAL-462023, INDIA
Phone: +91(0)755 2586682 Fax: +91(0)755 2587774

CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)



TEST REPORT

Test Report No. : CPRI/PLSTNC19T0070 Dated : 21.02.2019

Name and Address of the Customer : M/s Absolute Engineers,
B/402, Star Bushra Manzil CHS Ltd.,
Lodha Road, Mira Road E - 401 107

Name and Address of the Manufacturer : M/s Absolute Engineers,
Gala No.40, Subhadra Industrial Complex,
Tungareashwar Road, Vasai E - 401 208

Particulars of Sample(s) Tested : 415V AC, 63A, PDB LT Panel

Condition of sample(s) on receipt : New
Type : Indoor Panel
Designation : PDB LT Panel
Description of test Sample : PDB LT Panel
Serial Number(s) : AE/TYPE TEST/04
Number of Sample(s) Tested : One
Date(s) of Test(s) : 23/01/2019
CPRI sample code number(s) : STNC19S0037
Sealing of the sample, if any : NIL

Particulars of test(s) conducted : Degree of protection IP-42

Test(s) in accordance with Standard/specification : As per Cl. 8.2.7 of IS : 8623 (Part-1), 1993 / IEC Pub 439-1,
1985
Sampling Plan : NIL
Customer's Requirement : NIL
Deviations, if any : NIL

Name of the witnessing persons :
Customer's Representatives : Mr. Sumran Patel
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
No. of Test Circuit Diagram(s) : NIL
No. of drawing(s) : ONE

(A.K. Khanra)
Test Engineer



(Sarita Dongre)
Joint Director
Approved By

ULR - TC5181190STCT0070F Sheet 1 of 5
SWITCHGEAR TESTING & DEVELOPMENT STATION
GOVINDPURA, BHOPAL 462023, INDIA
Phone : +91(0)755 2586682 Fax : +91(0)755 2587774

CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)



TEST REPORT

Test Report Number : CPRI/PLSTNC19T0075 Dated : 21.02.2019

Name and Address of the Customer : M/s Absolute Engineers,
B/402, Star Bushra Manzil CHS Ltd.,
Lodha Road, Mira Road (E) - 401 107

Name and Address of the Manufacturer : M/s Absolute Engineers,
Gala No.40, Subhadra Industrial Complex,
Tungareashwar Road, Vasai (E) - 401 208

Particulars of Sample tested : 415V, 63A, PDB LT Panel

Condition of sample on receipt : New
Type : Indoor Panel

Designation : PDB LT Panel
Description of test sample : PDB LT Panel
Serial Number : AE/TYPE TEST/03

Number of samples tested : One
Date(s) of Test(s) : 23/01/2019
CPRI sample code No(s) : STNC19S0036

Detail(s) of sealing(s) of sample(s) : No
Particulars of test(s) conducted : Degree of Protection IP-54 (Cat-II)
Test(s) in accordance with : As per Clause 8.2.7 of IS : 8623 (Part-1), 1993 / IEC Pub 439-1,
(1985)
Standard/specifications : NIL
Sampling Plan : NIL
Customer's Requirement : NIL
Deviations, if any : NIL

Name of the witnessing persons :
Customer's representatives : Mr. Sumran Patel, Engineer
Other than customer's representatives : NIL

Test subcontracted with name and address of the laboratory : NONE

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



(Sarita Dongre)
Joint Director
Approved by

ULR - TC5181190STCT0075F Sheet 1 of 5
SWITCHGEAR TESTING & DEVELOPMENT STATION
GOVINDPURA, BHOPAL 462023, INDIA
Phone : +91(0)755 2586682 Fax : +91(0)755 2587774

CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)



TEST REPORT

Test Report Number : CPRI/PLSTNC19T0076 Dated : 21.02.2019

Name & Address of the Customer : M/s Absolute Engineers,
B/402, Star Bushra Manzil CHS Ltd.,
Lodha Road, Mira Road(E) - 401 107

Name and Address of the Manufacturer : M/s Absolute Engineers,
Gala No.40, Subhadra Industrial Complex,
Tungareashwar Road, Vasai (E) - 401 208

Particulars of sample tested : 415 V, 63A, PDB LT Panel

Condition of sample on receipt : New
Type : Outdoor Panel
Designation : PDB LT Panel
Description of test sample : PDB LT Panel
Serial Number : AE/TYPE TEST/02

Number of samples tested : One
Date(s) of Test(s) : 25/01/2019
CPRI sample code number(s) : STNC19S0035

Detail(s) of sealing(s) of sample(s) : No
Particulars of tests conducted : Degree of Protection IP-65

Test(s) in accordance with Standard/Specification : As per Cl. 8.2.7 of IS : 8623 (Part-1), 1993 / IEC Pub 439-1,
1985
Sampling Plan : NIL
Customer's Requirement : NIL
Deviations, if any : NIL

Name of the witnessing persons :
Customer's representatives : Mr. Sumran Patel
Other than customer's representatives : NIL

Test subcontracted with name and address of the laboratory : NONE

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



(Sarita Dongre)
Joint Director
Approved by

ULR - TC5181190STCT0076F Sheet 1 of 5
SWITCHGEAR TESTING & DEVELOPMENT STATION
GOVINDPURA, BHOPAL 462023, INDIA
Phone : +91(0)755 2586682 Fax : +91(0)755 2587774

Our Esteemed Customers



University of Mumbai



Product Photo Gallery





Contact Details

Prashant Sawant

+91 7710883486

prashant@absolute-engineers.com

absolute@absolute-engineers.com



ABSOLUTE ENGINEERS

Manufacturer of Electrical LT Control Panel Boards

Address: Gala No.- 14, Shiv Shambhu Industrial Estate,
Bhutpada, Western Express Highway Road, opposite Golden
Chariot Hotel, Vasai East, Mumbai, Maharashtra 401208

