SMAPCON
POWERING THE FUTURE

S.M.A.Power Control Pvt. Ltd

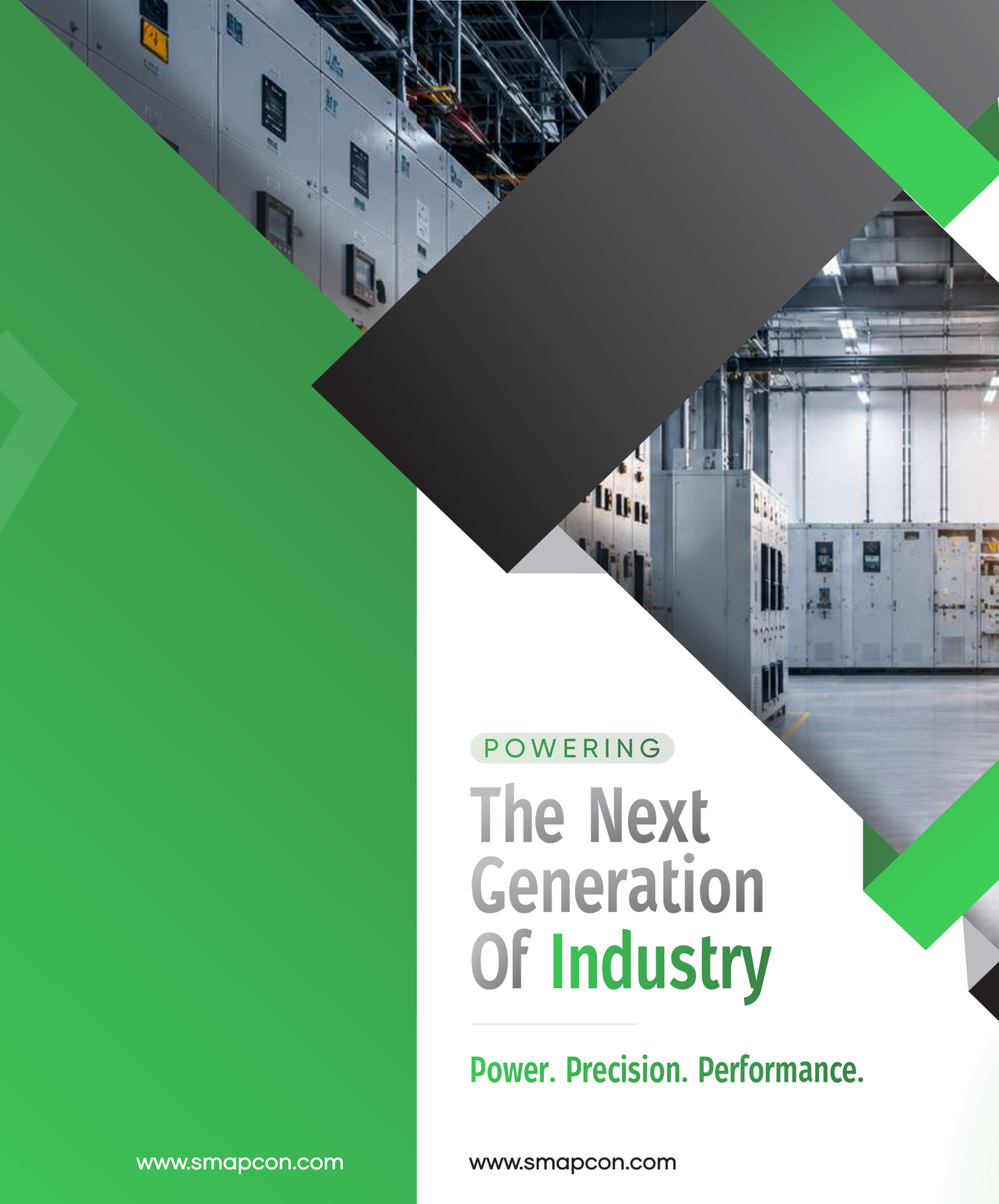
+91 9953284353, +91 995 328 2988

info@smagroups.com

Plot No: O-8, Site-V Kasna Industrial Area,
Greater Noida, U.P. - 201310, Uttar Pradesh, India

www.smapcon.com

www.smapcon.com



SMAPCON®
POWERING THE FUTURE

POWERING

The Next Generation Of Industry

Power. Precision. Performance.

www.smapcon.com

About Us

SMA Power Control Pvt. Ltd., operating under the trusted brand SMAPCON, is a premier engineering and manufacturing firm dedicated to delivering robust electrical and infrastructure solutions. With a steadfast commitment to quality, safety, and innovation, we specialize in executing complex projects that power industries and drive national growth.

As a comprehensive EPC (Engineering, Procurement, and Construction) contractor and a leading manufacturer of electrical control panels, we provide end-to-end solutions tailored to the rigorous demands of our clients. From initial design and procurement to final commissioning, we bring technical excellence to every stage of the project lifecycle.

Our Core Competencies

Turnkey EPC Contracting: We manage large-scale industrial setups and infrastructure developments, providing seamless, single-source responsibility for complex engineering projects

Electrical Panel Manufacturing: We design and build precision-engineered, highly durable electrical control and distribution panels that meet the highest industry standards for safety and performance.

Specialized Cold Storage Projects: We possess deep expertise in executing specialized infrastructure for temperature-controlled facilities, delivering efficient and reliable electrical frameworks for the agricultural and storage sectors.

Government & Public Sector Initiatives: We are a trusted execution partner for critical government contracts, contributing to vital national infrastructure developments across India.



OUR VALUE & STRENGTH

- **Customer Centric Approach** — Prioritizing customer satisfaction and loyalty over short-term gains.
- **Commitment** — A strong belief in the value of a goal or endeavo
- **Continuous Improvement** — Enhancing products and services can result in higher customer satisfaction.
- **Team Work** — Among team members fosters cooperation, honesty, and support.

Why Smapcon

- **7+** International Countries
- **1000+** Projects Delivered
- **38+** Years of Legacy
- Complete Solution Under one roof
- Customized Engineering
- Rigorous Testing
- Quality Commitment
- On-Time Delivery
- Expert Team
- Best Support after Sales

Hands of Expertise

Customer Centric Approach



- **Turnkey EPC Contracting**



- **Electrical & Automation Panel**



- **Cold storage**

MAJOR SEGMENTS

Steel Plant



Distilleries



Cold Storage



Food Processing Plant



Waste Recycling Plant



Fuel & Oil



Pharmaceuticals



Building & Infra



Turnkey EPC Contracting

SMAPCON provides end-to-end EPC (Engineering, Procurement, and Construction) solutions. We take complete ownership of your project from concept to commissioning, delivering fully operational systems with single-point accountability.

Our EPC Process

- **Engineering:** Custom electrical designs and blueprints tailored for safety and compliance.
- **Procurement:** Strategic sourcing of premium materials, seamlessly integrated with our in-house manufactured electrical panels.
- **Construction & Commissioning:** Expert on-site installation, strict safety protocols, and rigorous testing for flawless operation.

Key Sectors We Serve

- **Cold Storage:** Highly reliable electrical frameworks for temperature-controlled facilities.
- **Government Projects:** Proven execution of large-scale public infrastructure across India.
- **Industrial Plants:** Heavy-duty power distribution networks for manufacturing facilities.

By managing every phase, we guarantee your project is delivered on time, within budget, and to your exact specifications.

SMAPCON®
POWERING THE FUTURE

POWERING INFRASTRUCTURE.

BUILDING TOMORROW.











Electrical Automation Panel Manufacturing

SMAPCON designs and manufactures high-performance electrical and automation control panels. Built for safety, durability, and precision, our panels serve as the reliable nerve center for complex industrial operations.

Our Capabilities

- **Custom Design:** Tailored electrical schematics to meet your specific load, space, and operational requirements.
- **Smart Automation:** Seamless integration of PLCs, VFDs, and SCADA systems for intelligent process control and monitoring.
- **Precision Fabrication:** In-house assembly using premium components to ensure maximum durability and lifespan.
- **Rigorous Testing:** Every unit undergoes strict quality checks and factory acceptance testing (FAT) to guarantee industry compliance.



Power Control Center

Power Control Centers are used to distribute the power to the different parts of the plant / building / industry / township and controls the whole power supply from one single place. We offer PCCs as per the customized requirements.

Load Sharing and DG Synchronizing Panel

Our Load Sharing & Synchronizing Panels are built with high-quality materials and designed for efficient DG set synchronization based on load demand. Using Panel Logic Control (PLT), they automatically start or stop additional DG sets as required.





Automatic Power Factor Control Panel

We offer Automatic Power Factor Control (APFC) Panels that maintain the power factor of the system automatically by switching the capacitor banks as per the needs of the system.

Motor Control Center

Motor Control Centers are used to distribute the power through the panels to the different motor loads located at various parts of the factory system from one place through the motor starter fitted in the panel of required rating with full protection. The motors can be started form remote positions also.





Lighting Distribution Board

We manufacture and supply Lighting Distribution Boxes that serve the purpose of distributing the power for the lighting system of the plant or individual needs.



Auto Mains Failure Panel

We manufacture Auto Mains Failure (AMF) Panels that manage the transition between grid and DG supply. When the grid fails, the AMF Panel automatically activates the DG sets, restoring power. Once grid power is back, the panel switches off the DG sets after a cooling period, and power is seamlessly restored from the grid.

Electrical Feeder Pillar

Electrical Feeder Pillar that have a specified standard protectionThese pillars are perfect for outdoor use and are widely applicable in different non-industry and industrial applications. These are manufactured using superior quality material and sub equipment.





Air Insulated type Bus Duct

Bus Ducts are used to carry power from transformer to the panels or works as rising mains to distribute power from the panels to the different floors Of the building. We Offer bus ducts as per the desired requirements of the customers.

VFD Panel

We offer AC Drive Panels made from high-quality materials and advanced techniques. Our products meet industry standards, are available at competitive prices, and come in a range of options to meet evolving demands.





Meter Board Panel

Manufacturer of Meter Board Panel & Dual Source Meter Board Panel. Our organization deals in manufacturing, supplying of wide range of Meter Board Panel as per our valued customers specifications and requirements.

ACDB & DCDB (800V)

High-performance power distribution panel designed for solar and industrial use. Ensures safe, efficient, and reliable operation with advanced protection against overloads and short circuits. Built with a durable enclosure for long-lasting performance and easy maintenance.



Container based



Advanced container-based power distribution solution designed for reliability, safety, and seamless industrial performance. Engineered for easy installation, space optimization, and efficient control in demanding environments.

Scada Automatic Panel

We offer a wide range of PLC panels that is fabricated using high quality raw material, laced with advanced technology. Our products, owing to various striking features cater to the requirements of electronic and automobile industries. Our range of PLC panels is customized as per client's needs and finds applications in the following areas:

- Processing Units
- Machine Automation
- Commissioning
- Factory Automation
- Site Supervising
- Pumping Application





Control Desk

We offer Control Desks to the industry. These can also be availed from us in the customized forms. The control desks are used to control the operation of individual machines or plants from one place.

Drawout Panel

High-performance drawout panel system built for maximum operational safety, flexibility, and easy maintenance.



Cold Storage

SMAPCON provides complete, end-to-end installation and commissioning of industrial cold storage facilities. We take complete ownership of the project the moment the civil foundation and bare structure are ready, delivering a fully operational, hand-key solution. Our ability to execute at this scale is proven by our successful delivery of massive 5,000 MT (Metric Ton) cold storage facilities.

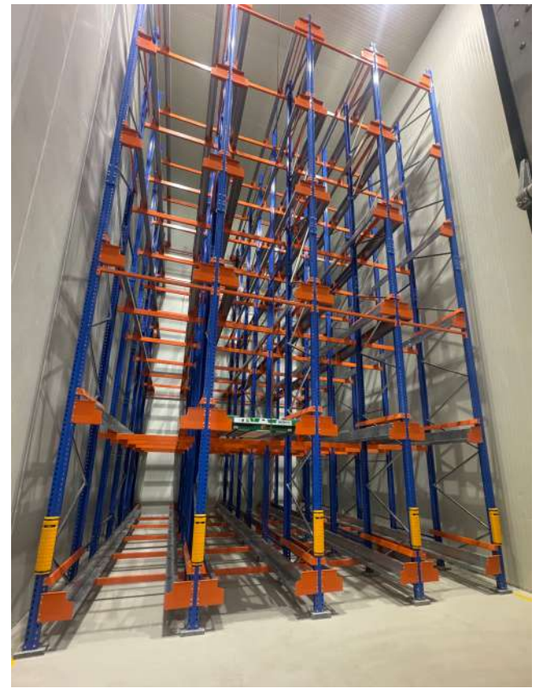
Our Post Civil Execution Scope

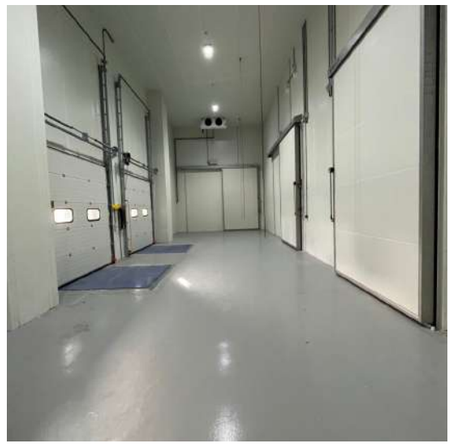
- **Thermal Insulation & Envelope:** Expert erection of high-density PUF/PIRsandwich panels for airtight walls and ceilings, alongside specialized under-floor insulation layers to eliminate thermal loss.
- **Industrial Refrigeration Systems:** Complete mechanical setup, including precise sourcing, piping, and installation of heavy-duty compressors, chillers, and wall-mounted evaporator units.
- **Electrical Infrastructure:** As expert panel builders, we supply and integrate our custom-manufactured MCC and PCC panels to safely power the entire plant's machinery.
- **Smart Automation:** Full integration of PLC and SCADA systems for automated cooling cycles, fail-safe power backups, and real-time temperature monitoring.

By managing every mechanical, insulation, and electrical detail, we transform bare civil structures into highly efficient, reliable, and energy-optimized cold storage hubs.

SMAPCON®
POWERING THE FUTURE

POWERING COLD STORAGE INDUSTRIES.





CERTIFICATION

Certified for
Performance & Safety


CENTRAL POWER RESEARCH INSTITUTE
TEST REPORT
CPRI

Test Report Number : CPRINOAHVMIDC22T0029 Date: 21 January 2022
Name and Address of the Customer : M/s SMA Power Control Pvt. Ltd. Plot G-8, Site V, UPSIDC Ind. Area, Kasna, Greater Noida, G.B. Nagar (U.P.)-201308.
Name and Address of the Manufacturer : M/s SMA Power Control Pvt. Ltd. Plot G-8, Site V, UPSIDC Ind. Area, Kasna, Greater Noida, G.B. Nagar (U.P.)-201306
Particulars of Sample tested : 440Volts, 200Amps, LT Panel/Distribution Box
Type : Out door
Description of test sample : Refer Sheet 2 of 5
Serial Number : Nil
Number of Sample tested : One
Date(s) of Test(s) : 19 & 20 January 2022
CPRI sample code number(s) : NOAHVMIDC22S0029
Particulars of test(s) conducted : Refer Sheet 3 of 5
Test in accordance with Standard/specification : IS/IEC: 61439(Part-1): 2011 & IS/IEC: 61439(Part-2), 2011
Sampling Plan : NIL
Customer's Requirement : NIL
Deviations, if any : NIL
Name of the witnessing persons
Customer's Representatives : Mr. Satya Prakash Singh(Engineer)
Other than Customer's Representatives : NIL
Test subcontracted with 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) : ONE
No. of Test Circuit Diagram(s) : NIL
No. of drawing(s) : ONE

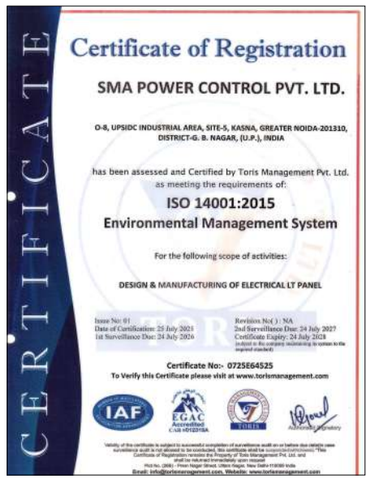
(Sandeep Singh) Test Engineer
(MK Jaiswal) Head of Division Reviewed and Authorized by

Sheet 1 of 5


CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)
TEST REPORT
CPRI

Test Report Number : 2016/STL/1319 Dated : 08 JAN 2016
Name and Address of the Customer : M/s SMA Power Control Pvt. Ltd., Plot G-8, Site V, UPSIDC Industrial Area, Kasna, Greater Noida (U.P.)
Name and Address of the Manufacturer : M/s SMA Power Control Pvt. Ltd., Plot G-8, Site V, UPSIDC Industrial Area, Kasna, Greater Noida (U.P.)
Particulars of Sample(s) Tested : 415 V, 4000A, L.T. Busduct
Condition of sample(s) on receipt : New
Type : Bus Duct cum Rising Main
Designation : LT Bus Duct
Serial Number(s) : SMA/10T
Number of Sample(s) Tested : One
CPRI sample code number(s) : STD/DST/L1503963
Particulars of test(s) conducted : Verification of temperature rise limits
Date(s) of Test(s) : 01/12/2015
Test(s) in accordance with Standard/specification : As per Cl. 8.2.1 of IS 8623 (Part-2), 1993/IEC Pub 439-2, 1987 & as per customer's requirement.
Sampling Plan : NIL
Customer's Requirement : Maximum temperature rise limit on Busbar shall be 80 K
Deviations, if any : NIL
Name of the witnessing persons
Customer's Representatives : Mr. Mohammad Asif, Director
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) : SIX
No. of Oscillogram(s) : NIL
No. of Graph(s) : NIL
No. of Photo (s) : NIL
No. of Test Circuit Diagram(s) : NIL
No of drawing(s) : TWO

(SUSMITA ROY) TEST ENGINEER
(A. AWASTHI) JOINT DIRECTOR


Certificate of Registration
SMA POWER CONTROL PVT. LTD.
O-8, UPSIDC INDUSTRIAL AREA, SITE-5, KASNA, GREATER NOIDA-201310, DISTRICT-G. B. NAGAR, (U.P.), INDIA
has been assessed and Certified by Toris Management Pvt. Ltd. as meeting the requirements of:
ISO 14001:2015
Environmental Management System
For the following scope of activities:
DESIGN & MANUFACTURING OF ELECTRICAL LT PANEL
Issue No: 01 Revision No( ): NA
Date of Certification: 25 July 2023 2nd Surveillance Due: 24 July 2027
1st Surveillance Due: 24 July 2026 Certificate Expiry: 24 July 2028
Certificate No:- 0725E64525
To Verify this Certificate please visit at www.torismanagement.com
IAF EGAC Accredited CAB #012018A TÜVRH
CERTIFICATE


Certificate of Registration
SMA POWER CONTROL PVT. LTD.
O-8, UPSIDC INDUSTRIAL AREA, SITE-5, KASNA, GREATER NOIDA-201310, DISTRICT-G. B. NAGAR, (U.P.), INDIA
has been assessed and Certified by Toris Management Pvt. Ltd. as meeting the requirements of:
ISO 9001:2015
Quality Management System
For the following scope of activities:
DESIGN & MANUFACTURING OF ELECTRICAL LT PANEL
Issue No: 01 Revision No( ): NA
Date of Certification: 25 July 2023 2nd Surveillance Due: 24 July 2027
1st Surveillance Due: 24 July 2026 Certificate Expiry: 24 July 2026
Certificate No:- 0725Q64425
To Verify this Certificate please visit at www.torismanagement.com
IAF EGAC Accredited CAB #012018A TÜVRH
CERTIFICATE


CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)
TEST REPORT
CPRI

Test Report No. : 2015/STL/1305 Dated : 28 DEC 2015
Name and Address of the Customer : M/s SMA Power Control Pvt. Ltd., Plot G-8, Site V, UPSIDC Industrial Area, Greater Noida (U.P.)
Name and Address of the Manufacturer : M/s SMA Power Control Pvt. Ltd., Plot G-8, Site V, UPSIDC Industrial Area, Greater Noida (U.P.)
Particulars of Sample(s) Tested : 415V, 250A, L.T. Panel
Condition of sample(s) on receipt : New
Type : Electrical Control Panel
Designation : Main Distribution Board
Serial Number(s) : NIL
Number of Sample(s) Tested : One
CPRI sample code number(s) : STD/DST/215S0915
Sealing of the sample, if any : No
Particulars of test(s) conducted : Degree of Protection IP-55 (Category – 1)
Date(s) of Test(s) : 28/09/15 & 29/09/2015
Test(s) in accordance with Standard/specification : As per Cl. 8.2.1 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. Mohammad Asif, Director
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

(SUSMITA ROY) TEST ENGINEER
(A. AWASTHI) JOINT DIRECTOR

Sheet 1 of 5


10/25/2018 Director General of Foreign Trade
भारत सरकार
Government Of India
वाणिज्य और उद्योग मंत्रालय
MINISTRY OF COMMERCE AND INDUSTRY
Office of Zonal Director General of Foreign Trade
सक्षम प्राधिकरण विदेश व्यापार का कार्यालय
Central Licensing Area, 'A' Wing New Delhi-110002
CERTIFICATE OF IMPORTER-EXPORTER CODE (IEC)
1. भागीदार/User Name : SMA POWER CONTROL PRIVATE LIMITED
2. पता/Address : G-51/3A, ABUL FAZAL ENCLAVE II SHAHEEN BAGH NEW DELHI SOUTH DELHI110025
3. उस व्यक्ति का नाम और पदनाम Name and Designation of the signatory applicant : MOHAMMAD ASIF DIRECTOR
4. शाखा डिविजन/इकाई का पता, यदि कोई हो /Address of the Branch/Div./Unit if any : Branch *** As per Branch List enclosed ***
5. आईईसी संख्या/IEC Number : AASCS7704C
6. जारी करने की तिथि /Date of Issue : 24.10.2018
7. स्थाई खाता सं./टैन/PAN : AASCS7704C
स्थान/Place:NEW DELHI
दिनांक/Date :25.10.2018 : System generated IEC certificate


Certificate of Registration
SMA POWER CONTROL PVT. LTD.
O-8, UPSIDC INDUSTRIAL AREA, SITE-5, KASNA, GREATER NOIDA-201310, DISTRICT-G. B. NAGAR, (U.P.), INDIA
has been assessed and Certified by Toris Management Pvt. Ltd. as meeting the requirements of:
ISO 45001:2018
Occupational Health & Safety Management System
For the following scope of activities:
DESIGN & MANUFACTURING OF ELECTRICAL LT PANEL
Issue No: 01 Revision No( ): NA
Date of Certification: 25 July 2023 2nd Surveillance Due: 24 July 2027
1st Surveillance Due: 24 July 2026 Certificate Expiry: 24 July 2026
Certificate No:- 0725O64625
To Verify this Certificate please visit at www.torismanagement.com
IAF EGAC Accredited CAB #012018A TÜVRH
CERTIFICATE


Application No.: 50590000006747
Form No-B
(See Condition 5)
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
Labour Department
5-Sham Nath Marg, Delhi-110054
LICENCE TO ELECTRICAL CONTRACTORS
With terms and conditions as notified vide Notification No. ED4(Misc-38)/Lab-EI/2016/381 Dated 27.01.2017
M/s SMA POWER CONTROL PRIVATE LIMITED having its premises situated at G-51/3A, ABUL FAZAL ENCLAVE-II, SHAHEEN BAGH, NEW DELHI-110025 and represented through its Authorized Signatory Mr MOHAMMAD ASIF bearing Aadhaar No. **********2929 is hereby licensed to carry out electrical installation work in the National Capital Territory of Delhi, subject to the Terms and Conditions mentioned below.

S.No	Details of Amount Deposited	Date of Deposit	Licence Valid	
			From	To
1	5000.00	17/10/2023	23/10/2023	22/10/2048

TERMS AND CONDITIONS
This license is granted on the following terms and conditions:
1. The license shall be submitted for renewal at least one month before its expiry along with the renewal fee.
2. All electrical installation works undertaken by the contractor shall be carried out under the direct supervision of a person holding a Certificate of Competency Class-I (Electrical Supervisor) and by a person holding or deemed to be holding a Certificate of Competency Class-II (Electrician) issued or recognized by the Government of National Capital Territory of Delhi.
3. All electrical installation works carried out by the contractor shall be in conformity of the provisions of all relevant Acts, rules and regulations made their under.
4. The Licensee shall possess the necessary relevant testing instruments i.e. Insulation Tester, Earth Resistance Tester, Volt-Meter, Am- Meter, multimeter etc. for testing purposes.These instruments shall be available with the contractor and shall be in working condition.
5. The Licensee shall maintain registers of works undertaken and the wiring staff employed/ engaged. These registers shall be produced on demand.
6. The license may be cancelled or revoked or suspended for breach of any of the above terms and conditions of license.

1. This Certificate is valid as per Information Technology Act 2000 as amended from time to time.
2. The Authenticity of this document should be verified at http://edistrict.delhigovt.nic.in. Any discrepancy in the details on this document when compared to those available on the website renders it invalid.
3. The onus of checking the legitimacy is on the users of this document.
4. In case of any discrepancy please inform the authority issuing this Certificate.

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West Africa
Bangladesh
Nepal

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CLIENTAGE



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