



**Switchcon
Solution**

MANUFACTURER OF SWITCHBOARD AS PER IEC-61439-TTA & NON TTA PANEL
ISO CERTIFIED | CPRI TESTED, CERTIFIED & APPROVED



**ELECTRICAL PANEL BOARD
MANUFACTURER**



Phone: + 91 97277 11769



Website: www.darshinal.com



E-Mail: contact@darshinal.com / contact@switchcon.co.in / darshan@darshinal.com



Pioneering Growth with a Unified Vision for the Future



Shree Rajeshkumar Rana

Established in 1998, our group has grown from a small team into a leading organization with over 150+ experts across multiple domains. With a strong foundation in electrical and automation solutions, we have built a reputation for innovation, reliability, and excellence.



Shree Darshan Pandya

As part of our growth strategy, we expanded our market presence by acquiring the Indian manufacturing division of a pioneering company in the electrical and automation panel board industry. This strategic move has enhanced our expertise, broadened our product portfolio, and strengthened our industry leadership.



Shree Kamlesh Patel

Driven by continuous technological advancements, our group integrates the latest innovations each year to ensure high-quality, efficient, and future-ready solutions. Our products meet the highest industry standards, delivering superior performance and durability across government, industrial, commercial, and renewable energy sectors. With a commitment to sustainability, quality, and long-term partnerships, we continue to shape the future of electrical and automation solutions, ensuring excellence in every project we undertake.

VALUABLE CUSTOMER

1. CENTRAL GOVERNMENT SECTOR



CENTRAL PUBLIC WORKS DEPARTMENT



PHYSICS RESEARCH LABORATORY



INDIAN SPACE RESEARCH ORGANIZATION



AIRPORT AUTHORITY OF INDIA



OIL AND NATURAL GAS CORPORATION



INDIAN OIL CORPORATION LIMITED.



INDIAN RAILWAYS



HINDUSTAN PETROLEUM CORPORATION LTD



HINDUSTAN AERONAUTICS LTD



EMPLOYEES STATE INSURANCE CORPORATION



NATIONAL DISASTER RESPONSE FORCE



INDIA POST



NUCLEAR FUEL COMPLEX



NATIONAL HIGH SPEED RAIL CORPORATION LTD.



CENTRAL RESERVE POLICE FORCE



BORDER SECURITY FORCE



INDIAN INSTITUTE OF TECHNOLOGY-GANDHINAGAR



INCOME TAX DEPARTMENT



NATIONAL CO-OPERATIVE CONSTRUCTION & DEVELOPMENT FEDERATION OF INDIA LTD.

2. STATE GOVERNMENT SECTOR



NEW SACHIVALAYA, GANDHINAGAR



PHYSICS RESEARCH LABORATORY



CIVIL HOSPITAL CAMPUS



GMERS SOLA CIVIL HOSPITAL



ANAND SURGICAL HOSPITAL



GUJARAT STATE POLICE HOUSING CORPORATION LTD.



STATE MODEL INSTITUTE OF AYURVEDA SCIENCES



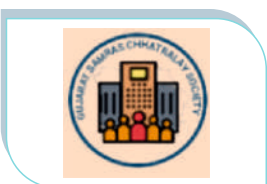
GUJARAT INTERNATIONAL FINANCE TEC-CITY COMPANY LTD.



AUDITORIUM AT GANDHINAGAR



GSRTC VADODARA MEHSANA



GUJARAT SAMRAS CHHATRALAY SOCIETY



GUJARAT STATE PETROLEUM CORPORATION LTD.



DEPARTMENT OF SCIENCE AND TECHNOLOGY, PATAN



SMRITIVAN EARTHQUAKE MEMORIAL AND MUSEUM



AHMEDABAD MUNICIPAL CORPORATION



GUJARAT WATER SUPPLY & SEWERAGE BOARD



NARANPURA SPORTS COMPLEX
NEW MULTISPORT STADIUM



AZAMGARH UNDER JAL JEEVAN MISSION



MADHYA PRADESH JAL NIGAM MISSION



UTTAR PRADESH JAL NIGAM MISSION



SURAT MUNICIPAL CORPORATION



JAL JEEVAN MISSION (MP/UP/
MAHARASHTRA/ODISHA/RAJASTHAN)

3. COMMERCIAL, INDUSTRIAL SECTOR



ADANI LIMITED



TORRENT POWER



TORRENT GAS



SUPER CITY LIFE, SHADAJ



JINDAL TEXTILE



ARVIND MILL



VOLTAS LTD



BLUE STAR LIMITED, AHMEDABAD MUMBA



VERMORA CERAMIC LTD



FERROMATIC MILACION PVT LTD



YAMER PACKAGING PVT LTD



JAY CHEMICAL



THERMOSOL GLASS INDIA (P) LTD, KUTCH



PVR CINEMA



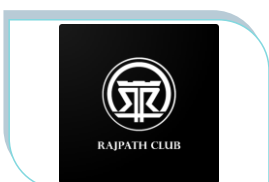
GULMOHAR GAZEN ANTI COUNTRY CLUB



MADHU SILICA



KARNAVATI CLUB LT



RAJPATH CLUB LTD



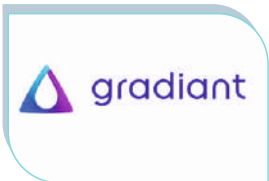
POLYPLAST(CHEMI-PLANTS(I) PVT. LTD.



UNIVERSAL MEP PROJECTS &
ENGINEERING SERVICES LIMITED



SHREE HVAC ENGINEERS



GRADIANT SOLAR PRIVATE LIMITED



RELIANCE INDUSTRIES LIMITED



THERMAX LIMITED



EVERCREST PROJECTS PVT. LTD.



KSB LTD.



TATA STEEL



HINDUSTAN ZINC LIMITED



TGV SRAAC LTD



PAAWAN ENERGY INDIA PVT. LTD.



LC INFRA PROJECTS PVT. LTD.



GA INFRA PROJECTS PVT. LTD.



NCC LTD.



GSP INFRASTRUCTURE PVT. LTD.



SHRI HARI INFRA PROJECTS PVT. LTD.



JBM CONTRACTOR



RAYS POWER INFRA LTD.



ANPR PROJECTS PVT. LTD.



HETVI CONSTRUCTION LLP



VIKARN ENGINEERING EXIM PVT. LTD.



AFCON INFRASTRUCTURE LTD.



PLATINUM TECHNOLOGIES & ENGINEERING SERVICES



KRAM INFRACON PVT. LTD.



SUDHAKARA INFRA TECH PVT. LTD.



THE INDIAN HUME PIPE CO. LTD.

4. Renewable Energy Sectors



MUDRA SOLAR ENERGY LTD.



WAAREE



RENEW SOLAR ENERGY



KBH ENERGY AND INFRA SERVICES PVT.LTD. (GREEN HYDRO)



BATLIBOI ENVIRONMENTAL ENGINEERING LTD.



SUN ENERGY GREEN SOLUTION



SPV PLANT



HARSHA SOLAR



KOSOL ENERGIE



GENSOL ENGINEERING LTD.



POWERTRAC SOLOAR



ASTROM ZIRCON INDUSTRIES



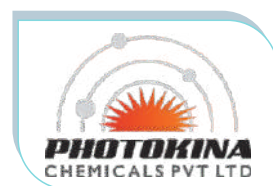
AJANTA



SALSAR BALAJI



ZYTECH SOLOAR



PHOTOKINA CHEMICALS



BALAJI ELECTRICAL



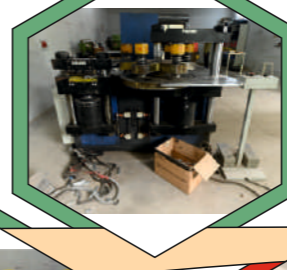
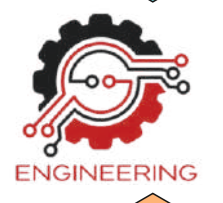
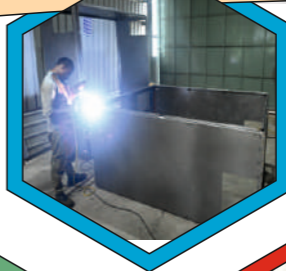
CEPCO INDUSTRIES PVT. LTD.



HEIL PLANT



URON ENERGY PVT. LTD.



Our Core Offerings

Provides a comprehensive range of electrical and Automation panels, designed to meet diverse industrial, commercial, and renewable energy needs. Below are the key products we offer:

1. Electrical Panel Boards

- IEC-61439-1 & 2 (TTA Panel) : Type-tested electrical panel boards for safe and reliable power distribution, designed with standards.

2. Main Electrical Panels

- HT/LT Panels: High Tension (HT) and Low Tension (LT) panels for controlling and distributing electrical power in various voltage ranges. UP TO 33KV
- Fixed and Draw-Out Type LT Panels – Designed for efficient operation and maintenance.

3. Control Centers

- PCC (Power Control Center): Manages power distribution in industrial processes.
- MCC (Motor Control Center): Controls motors with advanced protection and monitoring systems.
- Intelligent MCC: Advanced MCCs with smart control and monitoring features.

4. Power Factor and Instrumentation Panels

- APFC Panels: Automatically adjusts and corrects power factor for improved energy efficiency.
- Instrumentation Panels: Provides precise measurement and control of industrial processes.
- Active Harmonic Filter- supply the harmonic currents required by the nonlinear load

5. Specialized Control Panels

- Relay Control Panels: Manages electrical systems with enhanced protection.
- AMF Panels: Automatically switches between mains and generator power during failures.
- Synchronizing Panels: Synchronizes power sources like generators and grids.
- PLC-Based Panels: Automates industrial processes through programmable logic controllers.



Our Core Offerings

6. Compact Power Solutions

- Compact Substations :
- Bus Ducts & Outdoor Distribution Boards: Distributes electrical power efficiently across systems.

7. Lighting and Feeder Panels

- Lighting Distribution Panels: Controls and distributes power to lighting systems.
- Feeder Pillars & Outdoor Sections: Powers outdoor installations reliably and safely.

8. D.G. Set Control and HVAC Panels

- D.G. Set Control Panels: Controls and manages diesel generator operations.
- A.C. and HVAC Plant Control Panels: Controls air conditioning and HVAC systems for large-scale operations.

9. Solar-Based Panels

- AC and DC Distribution Boards (ACDB/DCDB)
- 800V LT Panel
- NVR Panel
- Solar VFD Panel

10. Custom Control Panels

- Tailor-made control panels designed to meet specific client needs for a wide range of applications.

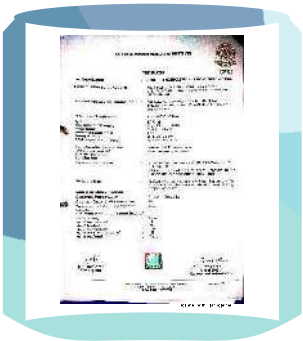
11. Electrical revamping and Retrofitting

- HT/LT APFC Up gradation
- Protection relay gradation
- ACB/SFU/MCCB Motor feeder upgrade
- CT/PT/Isolator/VCB
- Flashed/Flooded HT/LT Ramping

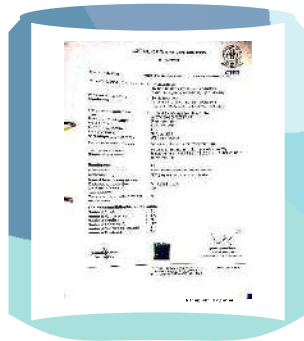
12. Maintenance and Testing

- ACB/VCB/MCCB.
- Transformer
- Power Quality Improvement

Seals of Trust and Quality



**TEMPERATURE RISE
CPRI CERTIFICATE**



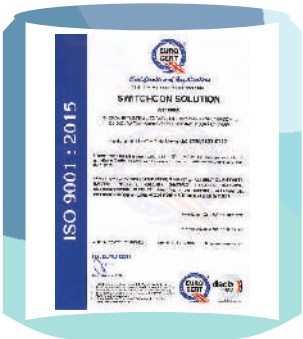
**SHORT CIRCUIT TEST 6300AMP, 70kA
CPRI CERTIFICATE**



**IP-65
CPRI CERTIFICATE**



**800V SOLAR LT PANEL
CPRI CERTIFICATE**



**ISO 9001 : 2015
QUALITY
MANAGEMENT SYSTEMS**



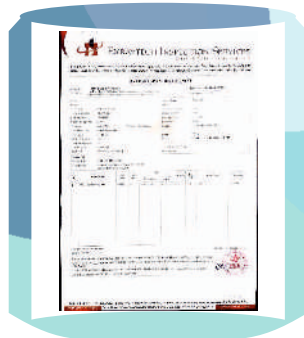
**ISO 45001:2018
SAFETY
MANAGEMENT SYSTEM**



**ISO 14001:2015
ENVIRONMENTAL
MANAGEMENT SYSTEM**



**ISO/IEC 17025:2017
TESTING &
CALIBRATION LABORATORIES**



**WELDING PROCESS
CERTIFICATE**



**INSTRUMENT CALIBRATION
CERTIFICATE**



**CERTIFICATE OF APPOINTMENT
C & S**



**CERTIFICATE OF APPOINTMENT
LAURITZ KNUDSEN ELECTRICAL
& AUTOMATION**

Engineering Procurement Construction

Description

- Electrification of complete industrial and commercial projects.
- HT/LT Panels, Transformer, Cabling, Wiring, Earthing, Lighting.
- Installation of process instrument
- GOD, DO, RMU, HT Cable, DG, PCC, APFC, Sub Power Panel, Lighting Panel, BBT
- Cable Tray, Point Wiring, Lighting and Fans, Telephone Wiring, Computer Network, UPS
- Design, Engineering, Supply, Installation, Testing of LT Switchgear



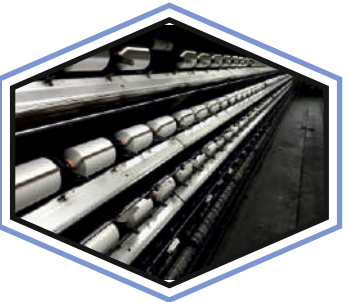
**Pamakhedi Group Scheme
Madhya Pradesh**



**Kiran Hospital
Surat**



**Ankit Gams
Surat**



**Garden Silk Mill Textile
Surat**



**JK Paper Manufacturing
Ukai**



**Jal Jeevan Mission
Uttar Pradesh (JJM-UP)**



**Sewage Treatment Plant
Jetpur**



**Water Treatment Plant
Hafeshwer P6**



**Pumping Sauni Yojna
L1 P4, Jamnagar**



**Huber Chemical
Daman**

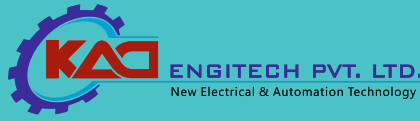


**Hanning Motor Manufacturing
Vadodara**



**BASF
Panoli**

Group of Company



A Network
of
Excellence,
United
for
Progress.



Let's Build the Future Together
Contact us to learn more about our solutions or to discuss your specific requirements.

Head Office

Plot No - 4612, Vatva GIDC Phase 4,
Near Mikka machinery, Shakriba Estate Road, Vatva, Ahmedabad-382445

Production Unit - 1

Survey No. 1187-88-89,
Village – Bhavda Ta. Daskroi,
Dist.: Ahmedabad.-382433



Production Unit - 2

OLD Survey No 353/3
City Survey No N.A 353/3
Village - MIRJAPUR,
Ahmedabad - Indor Highway,
Kathlal - 387411. GUJARAT