

PANEL DESIGN & MANUFACTURING



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1 COMPANY OVERVIEW

Company is registered as “United Electrical Technology Private Limited,” in Mumbai, Maharashtra (India).

Name:	United Electrical Technology Private Limited
Established In:	2015
Head Office Address:	GB-60, Ground Floor, High Street Mall, Kapurbawdi, Thane (W)-400 607 (INDIA)
Workshop Address:	1255/201, Shandar Market, Opp. Mamta Hospital Nasik Road, Bhiwandi Dist Thane 421302
Branch Office Address:	4001-01, Savvy Zone, Citadel Tower, Al-Abraj Street, Business Bay, Dubai. (UAE)
CIN of the company: (Companies Act, 2013)	U74120MH2015PTC266062
Income Tax PAN:	AABCU8287H
GST No.	27AABCU8287H1ZU
Contact Details:	Office Tel: +91 22 4970 9192 Mob: +91 9561 98 5511
E-Mail Address:	info@unitedetpl.com
Website:	www.unitedetpl.com
Electrical Contractor:	Licence No. 32979
Auditors:	J. Acharya & Associates (Chartered Accountant) Office No. 113, Plot No. 11, Kharghar, Navi Mumbai - 410210
Bankers:	IDBI Bank Limited, Vashi IDBI Bank Limited, Bhiwandi



2 INTRODUCTION

We, the United Electrical Technology Pvt. Ltd. take this opportunity to introduce our self as a well growing LV Control Panel Manufacturing Company managed by a team of professionals having a distinction of completing prestigious projects all over Maharashtra & Outside within specific time frames.

Our Workshop covers an area of 2000 Sqft. which is fully equipped to facilitate the various requirements for the low voltage switchgear and control panels for building and industrial

Panel design in accordance with Electromagnetic compatibility (EMC) rules, a complete design and installation facility provided for industrial automations and commercial project purpose, with proven calculation, estimations and drawings etc. The Panel design & manufacturing, supply, installation and testing & commissioning.

We promise keeping SAFETY standards to extreme level and 'Do not put Human Life at STAKE or RISK' by experience and application of LOCAL legislation and or International Standards as and when required.

At United Technology Private Limited, "Safety is Important", we are proud of our safety record. Continuous training for our entire staff ensures that our task force shall perform safely and exceed the requirements of project demands. To know more specifics about our safety record, please visit our Safety page.



3 OUR MISSION

United deliver state-of-the-art design, installation and support to meet all your Panels. We service the commercial, industrial and public sector industries. United is committed to implementing the latest technologies and industry practices to provide our clients with the solutions needed for success in today's marketplace.

United is committed to maintaining the highest standards of quality, safety, leadership, and performance to our clients across the nation by way of our continuous development and commitments in the areas of culture, integrity, training, and safety with our merit shop team member employees.

Our aim to supply a high quality and versatile services to our clients, delivering the worth to clients at all time whilst continuing to develop our people skills through advance training opportunities.

We make continuous improvements to our services and people & a prime factor in our continual success. We consider competent people are asset of any successful organization.

We operate an open and honest relationship with our clients and this includes joint decisions making process, agreed objectives and anticipated goals.

4 OUR PRODUCT RANGE

The Main Motive of United Electrical Technology is to ensure customer satisfaction by providing premium quality of panels with a full warranty for maximum performance. The assembled components are acquired from top range manufacturers. More over a qualified team of specialists ascertain a prompt and excellent after sales service whenever required. This includes any future upgrades, replacements and modifications.

United are offering Panel Designing & Manufacturing, particularly in the public and private sectors throughout the India and selected locations in overseas.

- ✓ P.C.C (Power Control Centre) Panel
- ✓ MCC Panel with various types of starters - VFD, Star-Delta & DOL Starters
- ✓ Automation / PLC / DDC Control Panels
- ✓ SDB - Sub Distribution Boards
- ✓ APFC Panel (Contactor & Thyristor based)
- ✓ HVAC Control Panel
- ✓ Distribution DB/Panels



5 WHY UNITED?

United Electrical Technology is to ensure customer satisfaction by providing premium quality of panels and all kind supports. We have successfully executed numbers of projects through various Consultants, Project contractors, Hotels, Hospitals, Banks and IT companies etc. United manufacturing wide range of LV Control Panels and also provide following deliverables.

- ✓ LV Control Panels
- ✓ Preparation of detailed Part List before dispatching Panels
- ✓ GA Drawings of Panels
- ✓ Full Technical support
- ✓ Power & control wiring Diagram on AutoCAD
- ✓ Test Certificate of Panel
- ✓ We have also provide CPRI Approval if required
- ✓ Proven record of Commitment to The Best Quality, Customer Satisfaction,
- ✓ Timely delivery & Prompt after sales service
- ✓ Our Company having more stability and cost efficiency
- ✓ 24/7 Service support

6 TESTING TYPE & FACILITY

6.1 Testing Types for panels

Routine Test

- ✓ Inspection of assembly including wiring
- ✓ Continuity Test
- ✓ Insulation Resistance tested by (Megger) 500/1000 V
- ✓ High Voltage Test by HV Test Kit 2 kV for 1 minute

Type Test

- ✓ Short circuit test as per IS 8623 (part I) 8.2.3-1993
- ✓ Temperature rise test as per IS 8623 (part I) 8.2.1 -1993
- ✓ Special Test

6.2 Testing Facilities

Name	Description
Megger	0-200MΩ/1000V
H.V. Tester	0-5KV/0-30mA AC
Coating Thickness Gauge	0-1500 microns
Heat Run Tester	4000A/415V
Conductivity Meter	Technofour
Digital Multimeter	
Digital Vernier	6 IN/150 mm
Digital Insulation Resistance Tester-1	0-2000MΩ/1000V
Clamp Meter-1	YC 351704(0-1000A)
Infrared Temp. Measurement	RT5 (A0409000098)
Digital Laser Distance Meter	DLE 40 (111278111)
Earth Leakage Meter	450mA
Digital HV Tester	
CT Polarity Tester	
Measuring Tape	
Right Angle	
Gauge (Thread Measurement)	M-12 6H



7 OUR TEAM

UNITED has a team of industry experts and professionals for timely completing the projects in an efficient and effective manner. These individuals are recruited on the basis of their qualifications, domain knowledge and past experience. By providing adept training sessions to these employees, we ensure that our professionals are updated with the market requirements and clients' behaviour. Further, our professionals make sure that each and every specification detailed by the clients is duly incorporated in the projects.

7.1 IN OUR TEAM

- ✓ Managing Director
- ✓ Project Manager
- ✓ Estimation Engineer
- ✓ Design Engineer
- ✓ Production Engineer
- ✓ Testing Engineer
- ✓ Quality Controller
- ✓ Service Engineer
- ✓ Draftsman
- ✓ Purchase Engineer
- ✓ Admin & Finance
- ✓ Technicians
- ✓ Skilled & Unskilled Manpower

7.2 OUR STRENGTHS

We are a leading supplier and service provider efficiently serving a rich clientele with our Services. Customers from different industries contact us due to our proficiency in timely completing both small and turnkey projects as per the industry standards. It is ensured that quality standards are maintained and clients' are served in most fruitful manner.

- ✓ We have Goal and future-oriented talent management
- ✓ Our Company having more stability and cost efficiency.
- ✓ Efficiency to undertake both small and large scale panels.
- ✓ On Schedule services.
- ✓ We have Goal and future-oriented talent management.
- ✓ Our Company having more stability and cost efficiency.
- ✓ All Type of Solution (Commercial, Retail, Residential and Industrial).
- ✓ We are Technically Strong and Capable Team.



8 CUSTOMER SATISFACTION & FEEDBACK

The management of United believes that customer (client) satisfaction is an important key to the success of our business. This message is cascaded throughout the company.

Our objective is to achieve customer satisfaction and repeat business by providing electrical services that confirm to agreed requirements.

United Electrical has built its foundations on relationships with partners, associations, clients, contractors, and employees. Our reputation is based upon recommendations and this has helped set us apart from our competitors.

The code of conduct at United Electrical is from traditional values within our workforce. Trust, honesty and understanding encompass many of our beliefs and for your own peace of mind we have implemented the following and will Endeavour to:

- ✓ Be polite, friendly and courteous
- ✓ Maintain a high stand of professionalism
- ✓ Carry cooperative and flexible attitudes
- ✓ Acknowledge concerns
- ✓ Be informative
- ✓ Listen to feedback

At United we are constantly working to improve our quality of service to our customers and want to hear feedback from our stake holders In order to maintain our continuing high standards we issue a customer satisfaction report on all completed projects that our customers may complete and return. This way we constantly monitor the quality of workmanship through to the quality of management.

9 LIST OF PROJECT

- ✓ Main LT Panel, Exclusiff Seating Systems
- ✓ LT Panel, Effingut Restaurant
- ✓ LT Panel, Aplon Fabric
- ✓ 200KVAr APFC Panel, Exclusiff Seating Systems
- ✓ 60KVAr APFC Panel, Om Sai Printers
- ✓ 150KVAr APFC Panel, King of Kings Printers Pvt. Ltd.
- ✓ 200KVAr APFC Panel, Harsh Enterprises
- ✓ 250KVAr APFC Panel, Mirek Thermoformers Pvt. Ltd.
- ✓ 60KVAr APFC Panel, Aveelon Synthetics India Pvt. Ltd.
- ✓ Distribution Board, Effingut Restaurant
- ✓ HVAC Panel, Exclusiff Seating Systems
- ✓ Starter Panel, Om Sai Pprinters
- ✓ VFD Power Panel, Arkema Chemical India Pvt. Ltd.



10 QUALITY POLICY STATEMENT

The directors and management of United Electrical Technology Pvt. Ltd. are committed to operate every aspect of the business to those standards that offer the highest possible quality of service to all clients. This is supported by a progressive management style that encourages the Quality culture throughout the Company.

To reinforce this commitment a Quality Management System, operates in all areas of the company. The management is committed to the continuous improvement of the Quality Management System by establishing and reviewing quality objectives for all areas of the company. This is to ensure that the company operates effectively and efficiently and meets the needs of customers.

The effectiveness of the Quality Management System is monitored by planned audits, management reviews and effective corrective and preventive action.

All personnel have been made aware of the management commitment to this policy in particular and quality in general and are encouraged to demonstrate their own support to the system by continuous active participation.