

One-Stop Centre, You name it we have it



POWER TECH ENGINEERING SERVICES PVT LTD



About Us

Having recently been founded, Power Tech Engineering Services Pvt Ltd employs professionals with more than fifteen years of experience in the fields of ICT, electrical, ELV, and ERP systems. we are one of the recognized industrial & Electrical Related Suppliers, who possess expertise in Electrical turnkey project

The Company is established to dedicate to design develop & manufacture Electrical Power Distribution Panel, Steel Enclosure, Free Standing Panel, Electrical Installation, Data Cabling, Cable Management Services, Lighting Surge Protection System, Capacitor Bank, CCTV Camera System for the Local Market. The Company combines the management, research & development, manufacturing facilities & distribution resources to focus on the promise of delivery of goods & services. Strong technical & marketing personnel back the company. The overwhelming response received for the product & service in the local market resulted in launch of exports as well and to expand the range of products. The ctompany has made rapid growth and continues to be totally committed meet customer challenges.

Our Mission

Being a company that is dedicated to "ON TIME & ON BUDGET" delivery, guaranteed performance, and providing comprehensive solutions for our customers.

To achieve this, we are focused to provide a level of service that will exceed the expectations of our clients, maintain the highest level of quality and provide our employees and opportunity to grow and prosper.

Our Vision

"To be recognized as a leading Electrical Engineering Service providing company in Sri Lanka, through our services as per customer satisfaction"

In order to achieve this vision, our goals are

- To keep developing and offering strong, moral leadership
- To consistently work toward maintaining continuity, taking satisfaction in our goal of delivering all products safely, on time, and under budget, eventually going above and beyond client expectations

- To respect the well-being of our workers and product the environment, maintaining our 'zero harm' record
- To encourage continuous improvement of our integrated management system while implementing innovation and efficiency without compromising safety or environmental standards.
- To recognize and encourage our employees, providing skills development opportunities to help them develop in their careers

Electcal Product & Solution

- High, Medium and Low Voltage Electrical Installation
- Design, Installation & Commissioning of Electrical Control Panels and Capacitor Bank
- Lighting & Surge Protection / Electrical **Earthing System**
- Cable Trays / Trunking / Ladder Systems
- Wall Mounting Enclosures
- Free Standing Panels
- LED Light Fitings
- PA Systems

Electrical Installation



The fixed electrical installation is the electrical wiring electrical machinery and electrical components that are fixed to a building. Installations included for instance, fuse boxes, generator installation ceiling light, power socket, large items of machinery termination. PTES Electrical will plan and design, select and installation, commission, test, report, maintain, fault find and repair system to a high stranded work organization and self-management, communication and interpersonal skills, problem solving, flexibility and a deep body of knowledge are the universal attributes of our electrical PTES committed to a high quality of workmanship and provide a safe work environment on all projects.

ELV Product & Solution

- Cable Management System
- Data Cabling Infrastructures
- CCTV Camera System
- UPS & UPS Repairing
- 19" Equipment Racks / Server Racks and Accessories
- Fiber optic cable installation
- Finger print Systems
- UPS Battery

ERP Product & Solution

- QB Accounting Software
- Implement software locally based on customer needs

Electrical Panel Boards



PTES Electrical System is one of the premier Electric panel's manufacturers. The company's range of electric panels is used for industrial purposes. The company is a group of young, enterprising professionals having vast experience in the field of industrial automation & distribution Systems

Our professional engineers are able to research our client's requirements to determine how our product can be more reliable & efficient to serve them better.

Some of Our Products

ATS Panel | 32A to 2500A Electrical Panel Boards

Pump Panel | Motor Control Panel | Out Door Panel

Steel Enclosures



Product: Wall Mounting, Free Standing, Outdoor Type Enclosure, Fire Cabinets

Systems: IP54/IEC 529

Material Specification: Zinc Coated / Alu Zinc

Sheet

Sheet Thickness: 1.0 to 2.0mm

Colours: RAL 7032 (Textured / Gross Finished)

or Customized

Powder Coated thickness: Micros 100 + 20%

Capacitor Bank



A capacitor bank is an energy storage system made up of a number of capacitors connected in parallel or series. This technology aids in addressing the phase shift and power factor lag in an AC power source, improving the effectiveness of electrical energy transfer. This product is introduced mainly for industrial purpose that use machineries and electrical equipment

Saving: Reduce electricity bill from 20% 25%

Cable Management Systems



Products:

Cable Trucking Systems

Cable Tray Systems

Cable ladder Systems or Customer design

Material Specification: Zinc Coated /

Alu Zinc Sheet

Sheet Thickness: 0.8 to 2.0mm

Colors: RAL 7032 (Textured / Gross Finished)
Hot dipped Galvanized /GI Finish

Powder Coated thickness: Micros 100+_ 20%

Date Cabling Infrastructure Services



PTES team provides end-to-end structured cabling solutions for a variety of industries. From health care to retail, whether one location or thousands, we've got you covered our work is done with minimal disruption and we complete projects on time and within budget.

Voice and Data Cabling | Fiber Optic Cabling Wireless LAN Cabling | Telephone PABS Systems Cable Rewiring Services | Raze Floor System

19" Equipment Rack 19" Cabinets



19" Cabinets fulfill all your high-tech requirements for telecommunication,

Data Communication and Uninterruptible Power Supply (UPS) etc.

19" cabinets are supplied with all necessary accessories for cable management fitted with Top/Bottom gland plates, cable trays etc.

UPS Systems



Environment friendly Design, High Reliability, Advance Technology, 24x7 Excellent after sales service, Easy to Use

- Brand Voltronic
- Country Origin & Manufacture Taiwan
- True double-conversion
- Microprocessor control optimizes reliability
- Input power factor correction
- Output power factor 0.9
- Wide input voltage
- Converter mode available
- ECO mode for energy saving only available for 1-3KVA models
- Adjustable battery numbers
- Generator compatible
- Smart SNMP works well with either USB or RS-232 together
- Comprehensive display allows easy monitoring and access of UPS status

CCTV Camera Systems



IP Based | High Quality megapixel image |
Easy to use | Cost effective and low maintenance
| Wider coverage with clear imagery details |
Advanced Video Analytics and intelligent
video management | Supreme night visibility
| Remote video monitoring | Real time
video monitoring | Front-end intelligence |
Trusted CCTV solutions

UPS Battery



Lead Acid (VRLA) batteries

Deep Cycle

Gel Battery

Lithium-ion Battery

Batteries for UPS / Inverter & Solar Application

20% more Electrolyte which means lesser topping-up frequency

Faster Recharge

Easy Handling - Easy Installation

Finger Print Systems



Capturing and monitoring employee attendance has not been this easy. A complete automated system can reduce a lot of manual input and work involved. With a fingerprint, face recognition, or RFID you can easily automate your time attendance processes.

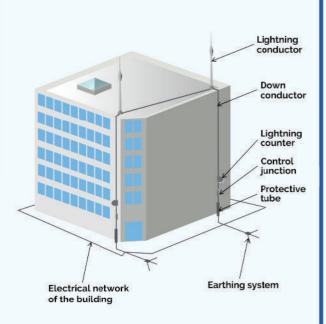
Lighting & Surge Protection Systems





ESE Type Lighting Protection Systems
Franking Type Lighting Protection Systems
Power Line Surge Diverters
Data Line Protectors

NS ES 62305-3 standard NS C 17-102 standard



Distribution & Renting Laptop











Our Customers

Customers always come first at Power Tech, thus we made quality our competitive edge as soon as we became incorporated. In order to be considered quality, our efforts must be made to satisfy the expressed and anticipated expectations of our customers. To help us provide our customers with the best possible solution, we work to create a quality culture. We compare our performance to the best in the ICT, electrical, and ELV industries as well as outside of them. To ensure that we consistently produce products and services that meet the needs and expectations of our customers, best practices are applied along with continuous monitoring and feedback.

Key Customers

Sri Lanka Navy

University of Visual Art

Sri Lanka Air force

Ministry of foreign Affairs

Sri Lanka Army

President's House

KDU

Sri lanka Port Authority

Peopls Bank PLC

Employees Trust Fund

Sampath Bank PLC

JF&I Packaging (Pvt) Ltd

University Of Colombo

Roch Engineering (Pvt)Ltd

Corporate Information

Registered Office

No. 27, Kaluaggala, Hanwella, Sri lanka.

Corporate Office

44/1B, Mahalwarawa Pannipitiya, Sri Lanka.

Bankers

Sampath Bank PLC
National Development Bank

Communication

011 2897688 / 077 7243075 / 076 1196984 / 077 7483302

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