



# GAJANAN ENTERPRISES

|   |   |
|---|---|
|    | Transformers  |
|    | Diesel Generators   |
|   | Junction Boxes<br>Industrial Power Sockets                              |
|  | Fire Alarm System<br>Aspirating Smoke Detection                         |
|  | Temperature Monitoring System<br>Heat Sensing Digital Addressable Cable |
|  | PA Systems<br>Exit Signages   |
|  | Octagonal Poles<br>Mono Poles<br>High Mast                              |

# COMPANY PROFILE

## Overview:

Gajanan Enterprises is a leading marketing company specializing in the supply and distribution of high-quality electrical infrastructure products. With a commitment to excellence and innovation, we cater to a diverse range of industries, providing essential equipment that enhances safety, efficiency, and performance across various applications.

## Core Offerings:

At Gajanan Enterprises, we pride ourselves on our extensive portfolio of products designed to meet the evolving needs of our clients. Our primary offerings include:

**Transformers:** We provide a range of transformers suitable for various industrial and commercial applications, ensuring reliable power distribution and efficiency.

**Street Light Poles:** Our robust street light poles are designed for durability and functionality, enhancing urban landscapes while ensuring safety and visibility.

**Diesel Generators:** Sterling collaborate closely with renowned manufacturers, particularly Baudouin, to set high benchmarks in fuel efficiency and reliability while adhering to global emission norms.

**High Mast Lighting:** We offer high mast lighting solutions for large areas, ideal for airports, highways, and sports facilities, providing superior illumination and visibility.

**Junction Boxes:** Our junction boxes are designed for safe and efficient electrical connections, ensuring optimal performance and safety in electrical installations.

**Industrial Power Sockets:** We supply durable and reliable industrial power sockets that meet the rigorous demands of various industrial environments, providing secure and efficient power solutions.

**Fire Alarm Systems:** Our state-of-the-art fire alarm systems provide essential safety measures for residential, commercial, and industrial properties, ensuring early detection and response to fire hazards.

**Public Address Systems:** We offer comprehensive public address systems that ensure clear communication in various settings, from corporate environments to large public venues.

## **Mission Statement:**

At Gajanan Enterprises, our mission is to empower our clients with high-quality products that support their operational needs while ensuring safety and compliance with industry standards. We strive to build long-lasting relationships with our partners and customers, grounded in trust, reliability, and exceptional service.

## **Vision:**

Our vision is to be a market leader in the electrical supply industry, recognized for our commitment to quality, innovation, and sustainability. We aim to contribute positively to the communities we serve by providing products that enhance safety, efficiency, and environmental responsibility.

## **Why Choose Us:**

**Expertise:** Our team comprises industry experts with extensive knowledge and experience, ensuring that our clients receive the best solutions tailored to their specific needs.

**Quality Assurance:** We prioritize quality in every product we supply, working with trusted manufacturers to ensure compliance with the highest standards.

**Customer-Centric Approach:** At Gajanan Enterprises, we take pride in our customer service, providing support and guidance throughout the purchasing process and beyond.

**Comprehensive Solutions:** We offer a wide range of products under one roof, simplifying the procurement process for our clients.

## **Contact Us:**

To learn more about our products and services, please visit our website or contact us directly. Our dedicated team is ready to assist you in finding the right solutions for your electrical infrastructure needs.

**Gajanan Enterprises – Powering Your Future.**



A distribution transformer is a typical kind of transformer used in the electric power distribution system that receives energy from higher voltage levels, transforms, and distributes this energy to the lower voltage level needed for the application.

It is a common type of transformer that can be found in almost every electrical system across residential, commercial, and industrial applications. It is also known as a Service transformer.

### **Why should you choose EVR Power as your Distribution Transformer Supplier?**

As we know, the power generated from the generation plants is stepped up for high voltage for long-distance transmission. Thus, the output power in the distribution substation will be very high and will not be suitable for domestic and industrial use.

So how do you think we are able to use our appliances the way we do? Well, this is where a Distribution transformer comes into the picture. Typically, the Distribution transformer steps down the high electrical energy up to 33 kV for industries and 440 volts to 220 volts which is a normal voltage appropriate for domestic purposes in India.

### **Why do we need Distribution Transformers?**

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## **Salient features of EVR's Distribution Transformer**

In EVR Power, each component of the distribution transformer such as the Oil Tank (that comprises the core and windings), Conservator, Buchholz Relay, Thermal Relay, Bushing, Radiator, etc. is constructed with imported premium quality materials and with utmost care.

Below are some of the factors that can persuade you to buy our product.

### **Reduced Losses**

Distribution transformers always tend to be in energizing conditions even if there is no load connected to them. This means they are prone to iron and copper losses. EVR Power transformers core and coil are designed with small leakage reactance and minimum voltage regulation thereby providing maximum efficiency with reduced Iron and Copper losses.

Ideally, a distribution transformer has its maximum efficiency when operated at 50-70% load.

### **Higher Energy Efficiency**

EVR Power's cutting-edge technology and manufacturing practices enable the consumers to enhance energy sustainability while reducing environmental impact, thus making them the front runner among the other distribution transformer suppliers.

EVR Power's manufacturing practices result in reduced energy costs, reduced greenhouse gas emissions, and a reduced need for additional generating capacity. Also, this produces additional operational benefits such as improved quality, improved productivity, and reduced maintenance burdens.



Gensets are a critical component of any business' operations, and any downtime can result in significant losses. Therefore, we have a dedicated sale & after-sales support team to assist you with any technical or operational issues you may encounter.

### **High Pressure Common Rail Direct Injection**

- HPCRDI maintains constant injection pressure which results in complete combustion, leading to better emissions and increased fuel efficiency.
- Fewer Moving Parts. Does not require extreme lift rates which cause noise. Therefore, less noise.
- No variation in the rate of injection between BOI & EOI.
- No Mechanical Adjustments Required
- Reduction in Parasitic Losses
- Reduced Emissions

UNIQUE FEATURES of



- High Power Output of the emergency power system - Industry Leading Load Factor
- Fast Availability of the emergency power system - Excellent Load Acceptance
- Stability & Reliability under any circumstances - Superior Transient Response & Highly Robust Against Derating



## **Junction Boxes**

- ENYCASE DK90 for normal environment
- ENYCASE DK for protected outdoor rough industry installation
- ENYCASE KF for unprotected outdoor installation for harsh environment
- ENYCASE WP waterproof with compound
- ENYCASE FK with intrinsic fire resistance
- ENYCASE KX Cable Junction Boxes for potentially Explosive Atmospheres

## **Product Solutions for Power Distribution on Construction Sites**

- For temporary power distribution up to 630 A
- Degree of protection up to IP 65 made from polycarbonate
- Insulated and shock proof in accordance with IEC 60439-4 "Particular Requirements for Assemblies for Construction sites"
- 22 Standard pre - wired Combinations available as catalog Products.

## **Plugs & Sockets.... 16A, 32A, 63A, 125A**

- Non-metallic, anti-corrosive
- Dust- and moisture proof
- Excellent material and finish
- Ergonomic Design for ease of handling
- Low plugging and unplugging effort
- Constant plugging/unplugging force
- Simple yet reliable installation
- Internal cable strain relief



## About the Mircom

Founded in 1991, Mircom is a global designer, Manufacturer and distributor of Intelligent Building solutions. Reaching customers in over 100 countries worldwide, Mircom's portfolio includes:

- Fire detection alarm, communications & security,
- **Mass notification, building automation & smart technologies.**
- Mircom's vision is to make buildings worldwide safer, smarter, and more liveable.

## Product Offerings from Mircom and Secutron

1. Analog / Intelligent Fire Panel, Detectors and Devices
2. Standalone and Networkable series of fire alarm panels.
3. Advanced Detection with Multi-criteria (Acclimate) Laser (View)
4. **Fire Detection system with Integrated FFT/Voice evacuation system.**
5. Standalone and Integrated Voice Evacuation System
6. Sprinkler Pre-Action and Gas Release Panel
7. Remote Annunciators,
8. Fire Alarm Accessories,
9. **3D Graphics Monitoring Software**
10. Fire Fighter Telephone System (Standalone/Integrated).

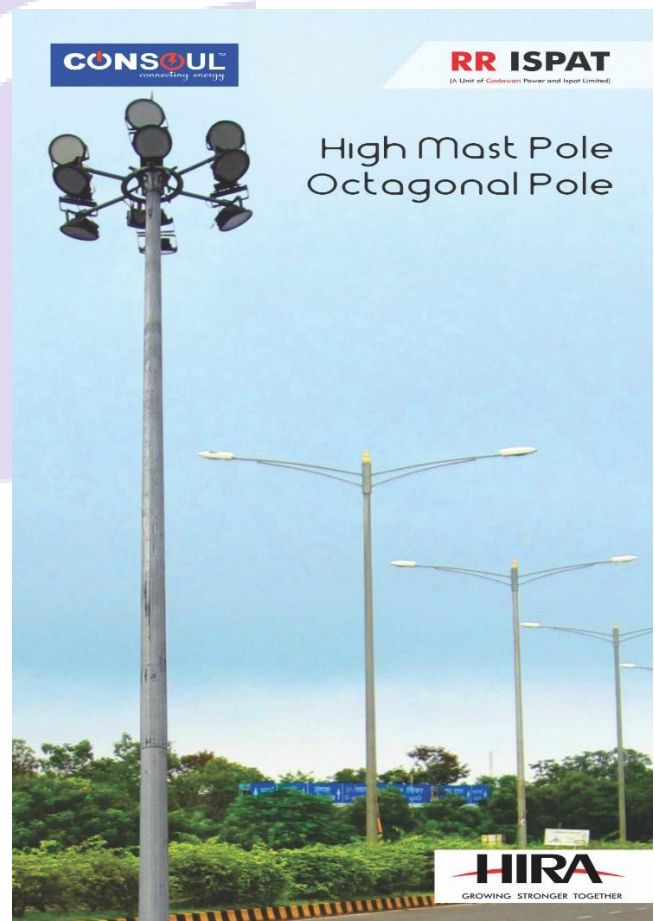


# HEINRICH

HEINRICH is an German oriented organization. An organization presumed for giving very high qualitative products in life safety, technology and automation as public address system, video surveillance and network solutions. The company has reached to the high goals of the automation market by serving high quality services and on time delivery to the consumers.

|                |   |
|----------------|---|
| LED Exit Light |    |
| PA Systems     | <br>Voice Evacuation.<br><br>Digital Conferencing<br>System<br><br>Weekly Timer<br>System |
| Speakers       | <br>Speakers<br><br>Volume Controller   |

RR Ispat provides customized and cost-effective solution for lighting application. Our range of high mast lighting towers includes traditional lighting masts, advertising structures, Lightning Masts, flag masts and Signage structures. Our strength lies in the manufacturing of customized Poles & Masts as per your requirement & applications - lighting, security systems, traffic management, Sports, Infra etc.



## Our Important Clients

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|--|---|---|
|   |  <p><b>SRM</b><br/>INSTITUTE OF SCIENCE &amp; TECHNOLOGY<br/><i>Deemed to be University u/s 3 of UGC Act, 1956</i></p> |    |
|   |    |    |
|   | <p>Lifting Global Trade™<br/><b>APM<br/>TERMINALS</b></p>   |    |
|  <p><b>SIMS</b><br/>SRM INSTITUTES FOR MEDICAL SCIENCE<br/>VADAPALANI</p>                                |    |   |
|   |    |  |
|   |  <p><b>ELECTRO-TECH ENGINEERS</b><br/>"Class I" (Electrical) Contractors<br/>ISO 9001 : 2008 Certified Company.</p>  |  |
|  <p><b>SUDHAN POWER TECH</b><br/>HT &amp; LT Electrical Consultants<br/>&amp; 'A' Grade Contractors</p> |    |  |
|  <p><b>WELSPUN ONE</b><br/>Logistics Parks</p>  |  <p><b>Chakara</b><br/>Design and Construction Engineers (P) Ltd.</p>  |  |

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## Contact Details:

Mohanavel V ,

Office: 044 - 49521666.

Mobile: +91 - 9566 122 199.

Email: [mohanavel@gajanan-enterprises.com](mailto:mohanavel@gajanan-enterprises.com) / [srigajanan@hotmail.com](mailto:srigajanan@hotmail.com)

Website: <https://gajananenterprises.godaddysites.com/>

Address No: 242, 1A, ARKA Tulip 1<sup>st</sup> Floor,

Ram Nagar South Extn 10th Main Road,

Pallikaranai, Chennai - 600 100.