



VOLTZtech

Energy Meet Expertise

A UNIT OF **KRIZ** GROUP

About Voltztech Solutions

A KRIZ Group Company - Empowering Industries with Excellence

As an integral part of the KRIZ Group, Voltztech has established itself as a leading provider of Electrical Cables, Switchgear Systems, Electrical Panels, Lighting Solutions and Power Solutions. Voltztech is proud to be an **Authorized Channel Partner** for leading Electrical Cable Manufacturers, Switchgear and Lighting manufacturers offering access to premium-quality electrical products, cutting-edge technology and seamless service.

Voltztech as a **Grade A Electrical Contractor** is certified to undertake large-scale, of External Electrical projects for Industrial, Commercial and Infrastructure / Residential from Comprehensive planning, execution and commissioning and ensuring reliability, safety and efficiency in every execution. Our certifications and expertise positioned us as a trusted partner for projects of any scale or complexity.

Voltztech is also specialized in EHV Cabling Systems – Expertise in the design, supply and execution of Extra High Voltage (EHV) cabling systems up to 220 kV for all Industrial, Utilities, Infrastructure projects.

Our Specializations

Voltztech offers an extensive range of services, ensuring the seamless execution of Electrical Low Voltage & High Voltage Cabling systems with Switchgear Solutions, Electrical Panels, Busducts and Lighting design and supply.

Our core areas of expertise include:

ELECTRICAL POWER CABLES

Electrical Power UG XLPE Cables – Supplying Under Ground Cables for Power Transmission and Distribution and our supply range includes,

- ⚡ HOUSE WIRES & FLEXIBLES
- ⚡ LT / LV PVC / XLPE Armoured / Un-Armoured Power and Control Cables,
- ⚡ HT / MV UG XLPE cables upto 33 kV,
- ⚡ EHT / EHV UG XLPE cables up to 400 kV,
- ⚡ SCREENED SIGNAL Cables for C & I applications,
- ⚡ SOLAR AC & DC cables from 4 Sq.mm to 1000 Sq. mm cables - from 1.1 kV upto 33 kv ,
- ⚡ COMMUNICATION CABLES includes CAT & TELEPHONE Cables,
- ⚡ RUBBER Cables and all types of Special cables.



SWITCHGEAR SOLUTIONS

Switchgear Solutions – Advanced, robust and energy-efficient switchgear systems for protection and control for Industrial, Infrastructure and commercial projects.

Low Voltage (LV) Switchgear: MCBs, MCCBs, ACBs, Contactors,

Medium Voltage (MV) Switchgear: VCBs, RMUs, Load Break Switch

High Voltage (HV) Switchgear: Gas Insulated Switchgear, Air Insulated Switchgear.

SF6 Circuit Breakers, Isolators & Disconnectors, Transformer's Voltage Step-up / Step-down



ELECTRICAL PANELS

The range of Electrical Power Panels includes various types of panels designed for distribution, control and protection of electrical power in industrial, commercial and residential setups.

Here's an overview of the common types: Power Distribution Panels: Indoor and Outdoor Panels includes MDB, ACBs, MCCBs, PFC Panel MCCs, PCCs, Lighting Panel and Distribution Panels for various applications.



LIGHTING DESIGN & SUPPLY

Lighting Design and Supply – Lighting systems encompass a wide range of solutions for illuminating spaces, both indoors and outdoors, using energy-efficient technologies and designs tailored to specific needs of Offices, Commercial space, Industrial and Residential Application. Voltztech, with its expertise in lighting design and supply, can provide innovative and efficient solutions for various applications, such as:

1. Types of Lighting Solutions

INDOOR LIGHTING:

- LED Panel Lights
- Downlights & Spotlights
- Decorative & Ambient Lighting
- Industrial & Office Lighting systems



OUTDOOR LIGHTING:

- Solar-powered outdoor lights
- Floodlights and high mast lighting
- Facade Lighting (Dynamic & Static)
- Streetlights (LED-based for energy efficiency)



2. Key Features of Advanced Lighting Systems

Energy Efficiency: Use of LED technology for reduced power consumption.

Smart Lighting: Integration with IoT (Internet operated Things) & Automation for remote control, dimming, scheduling.

Customization: Tailored designs for aesthetic appeal and functional requirements.

Durability: Weather-resistant and long-lasting materials for harsh environments.

BUS DUCTS

Specialized in the supply and erection of bus ducts, providing dependable power distribution solutions. We offer LV and MV Busducts, Segregated Phase Busducts, Isolated Phase Busducts, Air-Insulated Busducts, Sandwich / Compact Busducts.

Key Features of Bus Duct Systems:

- ◆ Modular design for ease of installation and maintenance.
- ◆ Fire-resistant and arc-fault containment for safety.
- ◆ Compact design for space-saving installations.
- ◆ Customizable lengths and tap-off boxes to suit various needs.



Why Choose Voltztech?

1. Industry-Leading Expertise – Extensive experience in delivering advanced electrical and lighting solutions, including high-voltage systems.
2. Authorized Channel Partner – Offering the best-in-class products and solutions from globally recognized brands.
4. Grade A Electrical Contractor Certification – Trusted to execute complex, large-scale projects with unmatched efficiency and safety.
5. KRIZ Group Backing – Decades of innovation, trust and excellence through the KRIZ Group.

Quality Policy

Our commitment to quality is paramount. We strive to deliver products & services that consistently meet and exceed customer expectations, fostering their trust & satisfaction. We maintain stringent National & International standards throughout our supply chain for achieving continual improvement in our Quality Management System.



Our Experience - We Cater to Diverse Clients

INFRASTRUCTURE

- IRA - Aero City, Blossom Fields, Miracle, Aspiration
- Vertex Homes - Vega, Viraat, Kingston, 33 West, Florenza
- My Home Group - Akrida, Nishada, Grava, Sayuk
- Vensa Infrastructure Limited - Pilibhit Medical College
- KMV Group
- Urrban League Realty Ventures LLP
- Phoenix
- Auro Realty - Kohinoor
- NCC - AIIMS : Bibinagar, Odisha, Guwahati
- Urbanrise Pvt. Ltd.
- Alekhyia - RISE - High Rise Towers
- Tellapur Technocity Pvt. Ltd.
- VVRR Electricals - Foxconn Project
- EIPL Projects
- Vaishnavi E Team Projects
- Maytri Construction
- Empire Meadows

EDUCATIONAL INSTITUTIONS

- Pinakin Educational Trust
- Woxsen University
- Vignana Jyothi
- Indian Institute of Technology - Hyderabad
- MGM Knowledge & Educational Society - Kandukur
- Vidgas Science & Technologies Pvt Ltd- Karnataka
- Infiniti Building Management Solutions
- MLR Institution of Technology - Dundigal, Hyderabad
- Mahindhra Educational Institutions
- Juidco - NIT - Jumpi - Ranchi

HOSPITALS

- Gonda Medical College - Uttar Pradesh
- Anu Fertility & Research Centre.
- KIMS Hospital - Nasik, Kondapur, Ananthapur
- Paramitha Children's Hospital
- Pilibhit Medical College - Vensa
- Srikara Hospitals - Andhra Pradesh
- AIIMS - Bibinagar, Odisha, Guwahati

ENGINEERING PROJECTS

- P. L. Raju Constructions Limited
- Enmax Engineering (India) Pvt. Ltd.
- Kala Jyoti Process Pvt. Ltd.
- Thermal System Pvt Ltd
- Thermopads Pvt Ltd
- Thermo Systems Pvt Ltd
- Rani Aqua Feeds - AP
- Indian Oil Corporation Limited (IOCL)
- Sanghi City
- BGR Mining & Infra Pvt Ltd
- OSBL Facilities - Hurl - Barauni- Bihar
- Ramoji Film City
- Vijaya Solar Systems
- Megha Engineering & Infrastructures Limited
- DRDO - Gwalior, Bellary
- ONGC - Gujarat
- NALCO - National Aluminium Co. Ltd. Project
- Visakhapatnam Port Trust Project
- Shapoorji Pallonji - Sea Bird Karnataka
- Vaisakhi Sky Park - Vishakapatnam
- Zanzibar Project (Tanzania)

HOTELS / VILLAS / GATED COMMUNITIES

- Triumph Villas
- Pioneer Holiday Resorts Limited
- Vertex Buogain Villas
- Aurean Eskar Ventures Llp
- Flore Cafe
- Green Park Hotel - Hyderabad
- Lisa Grove Villas

PHARMA

- Biological E. Limited
- Enrich Biotech
- Salus Laboratories Pvt. Ltd.
- Y.M.S Laboratories Pvt Ltd
- Pioneer Laboratories Ltd.

A Glimpse of our Successful Installations



Club House Lobby - Profile Lighting



Main PCC at Vertex District



Park - Landscape Lighting



Pathway Decorative Street Light



Bay Extension Work - 132 kV Sub-Station
Rd. No. 45, Jubilee Hills



220 kV EHV Cable Laying
for 400 kV Raidurgam Sub-Station

Our Authorized Channel Partnerships Includes:

KEI
WIRES & CABLES

HAVELLS

ANCHOR
by Panasonic

TISVA
FEEL THE WARMTH. SEE THE LIGHT.

TEKNOLITE

torrent
ELECTRICALS

C&S
electric

Schneider
Electric

VOLTZtech

SUPPLIERS & A-GRADE ELECTRICAL CONTRACTORS

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VOLTZ to VICTORY