

High-quality cable tray installation in the Middle East



Overview

Cable Tray Manufacturers in Dubai, Abu Dhabi, Sharjah, UAEUnigroup supplies perforated, ladder, and galvanized cable trays in Dubai, Abu Dhabi, and Sharjah.

Key Takeaways

Reliable cable tray installation in the Middle East requires durable materials, compliance with regional standards, and expert support from established suppliers like West Port, Adhwa Al-Rawafid, and Unigroup.

Leading Suppliers and Manufacturers

West Port Middle East – Offers a wide range of cable trays including perforated, ladder, and solid bottom types, along with accessories like bends, reducers, and covers. Their systems comply with IEC, BS EN, and ASTM standards, and are tested for corrosion resistance, thermal endurance, and load strength, making them suitable for infrastructure, data centers, and oil & gas projects in the UAE and GCC.

Adhwa Al-

Rawafid Electric Industries (KSA) – Specializes in hot-dip galvanized cable trays and accessories, providing fully enclosed cable support systems and a broad range of fittings. They are ISO 9001-2015 certified, ensuring quality and reliability for industrial and commercial installations across Saudi Arabia and the Middle East.

Unigroup (UAE) – Manufactures high-performance cable trays, trunking, and channel systems engineered for corrosion and fire resistance, ease of installation, and long-term durability.

Their offerings include perforated, ladder, wire mesh, and GRP cable trays suitable for light-weight, data, and industrial cabling.

Key Considerations for Installation

Material Selection: Use galvanized steel, stainless steel, or GRP to withstand high temperatures, humidity, and coastal corrosion common in the Middle East.

Compliance and Standards: Ensure trays meet IEC, BS EN, ASTM, and ISO certifications for safety, load capacity, and fire resistance. **Customization:** Many suppliers provide custom sizes, coatings, and fire-rated options to match project-specific requirements.

Accessories and Fittings: Proper installation requires compatible bends, elbows, reducers, couplers, and covers to maintain structural integrity and cable protection.

Professional Support: Engage suppliers who offer technical documentation, load testing reports, and on-site installation guidance to ensure compliance and efficiency.

Recommended Practices

Plan cable tray routes during the design phase to optimize support and minimize interference with other MEP systems. Use wire mesh trays for lightweight and data cabling to improve airflow and reduce heat accumulation. For heavy-duty or long-span installations, ladder-type trays provide superior mechanical strength.

Consider fire-rated and fully enclosed trays in critical areas to enhance safety and protect sensitive cables. By selecting reputable suppliers and adhering to regional standards, projects in the Middle East can achieve durable, safe, and efficient cable tray installations suitable for industrial, commercial, and infrastructure applications.

Article Content

Cable Tray Manufacturers in Dubai, Abu Dhabi, Sharjah, UAE

Unigroup supplies perforated, ladder, and galvanized cable trays in Dubai, Abu Dhabi, and Sharjah with full support systems and installation accessories.

Cable Tray Products UAE | Cable Tray Management Solutions | West

Explore West Port's cable tray products and accessories in the UAE: cable trays, trunking, GI channels, wire mesh trays, etc. Designed for performance and durability across industries.

Adhwa Al-Rawafid Electric Industries

Adhwa Cable Runway: Easiest and most economical cable support system. Optional covers provide a fully enclosed cable support system. Various type of cable trunking available with a wide range of

Cable Tray Installation Services in Dubai & UAE

We design and install durable, standards-compliant cable tray systems that support structured cabling, power distribution, fiber optic networks, and low voltage systems — ensuring safe, organized, and

Cable Tray System in Saudi Arabia | Heavy Duty Cable Trays Supplier

Efficient and organized cable management is essential in modern infrastructure, whether in industrial setups, commercial buildings, or IT environments. Our Cable Tray System offers a robust and flexible

Top 5 Cable Tray Manufacturers in the Middle East

This article covers key manufacturers, regional standards, and specific features to consider when selecting a cable tray supplier in the Middle East.

Cable Trays

Using colored cable trays help to differentiate between various electrical circuits in the same installation resulting in time saving. Scratch resistant, pre-treated prior to electrostatic powder coating. Minimum

Cable Tray Supplier & Manufacturer in UAE | Bonn Group

Bonn Group is a leading cable tray manufacturer & supplier in UAE. Offering durable GI cable trays, cable tray sizes & types, cable management systems, 90° bends, accessories & cover solutions. Get

CABLE MANAGEMENT SYSTEMS CABLE TRAYS & ACCESSORIES

We manufacture a wide range of products capable of providing the characteristics which respond to the proposed application, along with quality of assembly, speed of installation, and cost-saving cable trays.

Cable Tray Trading and Cable Tray Product Suppliers in UAE

Emerald Steel Industries LLC based in Ajman UAE, we are the trusted & reliable manufacturer and suppliers of cable tray products in UAE, Africa and Middle East We have a proven track record of

Cable Tray Manufacturer with Galvanizing

Explore cable tray systems by Holdee Electric, including wire mesh, ladder, perforated tray and cable trunking, with in-house galvanizing and project support.

Middle East and Africa Cable Tray Market Size, Use Cases ...

Tyco Electronics: Known for high-quality cable tray systems supporting complex installations. KEI Industries: Offers cost-effective cable trays with regional expertise.

Middle East Africa Cable Tray Market Opportunity

In Cable Tray, there is a gap that nobody is building into. Here is what the data shows. Most players chase mega projects and premium systems. But the quiet white space is mid spec, high ...

Global Ladder Cable Tray Market Size, Share, Industry Trends

These systems are characterized by their open, ladder-style structure, which facilitates efficient cable routing, ease of installation, and effective heat dissipation. The market excludes

Cable Tray Price Per Meter: Market Analysis & Cost Factors

Discover the key factors affecting cable tray price per meter, including materials, demand, and competition. Get cost insights and future pricing trends.

Cable Management Systems

Cable Management System Manufacturer in Dubai UAE - DANA STEEL .We are manufacturing and supplying all over UAE,QATAR,OMAN,BAHRAIN,SAUDI ARABIA & AFRICA high quality cable

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