British Fireproof Cable Tray Manufacturer



Overview

Armorduct Systems are a UK manufacturer of steel cable management systems including cable trunking, tray, basket, floor boxes, power track & more.

Key Takeaways

Thorne & Derrick UK and Armorduct Systems Ltd are leading British manufacturers and suppliers of fireproof cable trays, offering solutions compliant with stringent fire safety standards.

Key Manufacturers

Thorne & Derrick UK specializes in fire-resistant cable trays, including Cablofil basket tray systems designed for low and high voltage cables where fire safety is critical. Their products are tested to the German DIN 4102-12 standard, ensuring fire resistance for 30, 60, and 90 minutes at temperatures up to 1000°C. These trays are widely used in construction, power, oil, gas, petrochemical, rail, and utilities industries, and are compatible with Prysmian FP and Draka Firetuf cables.

Thorne & Derrick also recommend complementary accessories like Ellis Patents Phoenix Cable Cleats to maintain system integrity during fire events. Armorduct Systems Ltd is a UK-based manufacturer of steel cable management systems, including cable trays, trunking, baskets, and bespoke solutions. While their standard product range focuses on robust steel construction, they also provide solutions suitable for environments requiring enhanced fire protection, with in-house design and manufacturing ensuring compliance with UK and international standards.



© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Other Notable UK Manufacturers

Several other UK companies offer high-quality cable trays, some of which provide fire-resistant options: Aitkens Cable Tray Systems – Glasgow-based, offering perforated and ladder trays suitable for industrial and commercial projects. Channel & Tray – Custom cable management solutions, including heavy-duty and wire mesh trays. Metsec – Precision-engineered metal trays with modular designs for industrial applications.

Eaton (B-Line series) – Offers metallic and non-metallic/fiberglass cable trays, including fire-resistant options for commercial and industrial use.

Considerations for Fireproof Cable Trays

When selecting a fireproof cable tray manufacturer in the UK, consider: Fire resistance certification (e.g., DIN 4102-12, BS EN standards)Compatibility with cable types (low/high voltage, fire-rated cables)Material and construction (steel, wire mesh, fiberglass)Industry application (construction, utilities, oil & gas, rail)Availability of accessories (cleats, supports, covers) These factors ensure compliance with safety regulations and reliable performance during fire incidents. For procurement, contacting Thorne & Derrick UK or Armorduct Systems Ltd directly is recommended to obtain technical specifications, fire performance test reports, and tailored solutions for specific projects.

Article Content

FIRE RESISTANT PROOF CABLE TRAY, DIN STANDARD E90

Cablofil cable tray is the preferred choice for the cable containment of low and high voltage electric cables where fire resistance is crucial - this includes cable basket tray systems for Prysmian FP

Armorduct Systems Ltd | Manufacturing Cable Management Systems

Armorduct Systems are a UK manufacturer of steel cable management systems including cable trunking, tray, basket, floor boxes, power track & more. Wide range standard cable management

Cable Management Tray Products

Our cable tray range is available in light, medium and heavy duty, up to and including widths of 900mm. Our easy-fix integrated couplers are simpler, faster

Fire resistant cable tray | Hermi-solutions

Cable trays are intended for the construction of fire-resistant cable paths. Do you need help with your purchase? The HERMI team will be happy to advise you and

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Kemwell Fire

We manufacture and provide the contracting/installation of our cable enclosure systems. Kemwell Kem Safe CES has been tested to meet BS 8519: 2020 and EN 1366-5: 2021 to provide EI180 fire

Suppliers Of Cable Trays & Baskets UK | All Cable Tray Sizes Available

Buy steel cable trays & baskets with UK delivery! All cable tray sizes and designs are available including medium to heavy-duty cable trays.

Top 40 Cable Tray Manufacturers in the UK

UK Cable Tray manufacturing companies are offering a wide range of solutions, from standard components to highly specialized, bespoke systems, meeting the needs of various sectors.

KemSafe Cable Enclosure System

Kem Safe CES is a proven solution for the protection of low, medium and high voltage cables in the building and construction industry, and a tested solution to the requirements of BS 8519:2020.

Fire-Resistant Cable Support Systems

Meka Pro''s manufacturer assurance is based on tests that are carried out, not just on simulation or calculation results. Meka Pro''s more than 1200 fire-tested

Turkmenistan fireproof cable tray price list Turkey

All Companies and suppliers for turkmenistan-fireproof-cable-tray-price-list Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

grenada-fireproof-galvanized-cable-tray-manufacturer

33 Companies and suppliers for grenada-fireproof-galvanized-cable-tray-manufacturer Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

Heat Insulation and Protection Measures for Fireproof Cable Trays

Introduction Importance of Fireproof Cable Trays in Electrical Infrastructure Fireproof cable trays serve as the unsung guardians of modern electrical systems. In complex infrastructures like

Paraguay Fireproof Cable Tray Price Quote Buyers & Importers ...

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Sell Paraguay Fireproof Cable Tray Price Quote in bulk to verified buyers and importers. Connect with businesses actively looking to buy wholesale Paraguay Fireproof Cable Tray Price Quote at best prices.

Fireproof Cable Tray Cover Inspection Checklist Facility Maintenance

Following this fireproof cable tray cover inspection checklist as part of your facility maintenance routine helps ensure continuous fire protection, maintain regulatory compliance, and extend the service life

What are the fireproof characteristics of cable trays?

Then, take the fireproof metal cable tray as an example to understand the fire protection requirements of the cable tray. Fire-resistant bridges are coated with fire-resistant coatings on the

Top 10 Cable Trays Manufacturers And Suppliers | B2B

This list of top 10 online B2B marketplaces and manufacturers will lead you to find your perfect cable trays based on your business requirements.

Fire Rated Cable Encasements: Invicta Durasteel

Our 4-hour fire rated cable encasements provide comprehensive fire and blast protection, shielding cables from fire and containing high voltage cable fires

Trunking and cable tray protection

Our range of trunking and cable tray protection products provide effective fire protection for pipes, cables and trunking within floors, walls and ceilings.

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Contact Us

Continue your research online:

Website: https://cjcconsultants.co.za
Technical inquiry: https://cjcconsultants.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved