

Australian Lightweight Energy-Saving Cable Trays



Article Overview

Lightweight, energy-efficient cable trays in Australia are available from leading manufacturers like EzyStrut, Ozstrut, Clenergy, and Blitz Systems, offering aluminium, perforated, and MAC steel options for fast installation, durability, and compliance with Australian standards.

Key Features and Benefits

Lightweight Construction: Many Australian cable trays are designed to be lightweight, such as perforated aluminium trays or T3 models, which reduce installation time and labor costs while maintaining structural integrity for commercial and industrial projects (Ozstrut), . **Energy-Saving and Ventilation:** Perforated trays allow airflow around cables, reducing heat buildup and improving energy efficiency by preventing overheating of electrical systems (Ozstrut), . **Durability and Corrosion Resistance:** Options like MAC steel (Zinc-Magnesium-Aluminium coating) provide high corrosion resistance for outdoor or harsh environments, extending the lifespan of cable management systems (Clenergy), . **Ease of Installation:** Lightweight trays simplify handling and installation, often requiring fewer supports and reducing onsite labor. Systems like Blitz BT3 are pre-configured to minimize cutting and assembly, further saving time and costs (Blitz Systems), . **Compliance and Safety:** Australian manufacturers ensure products meet local standards, including fire-rated options and structural compliance, making them suitable for industrial, commercial, and mining applications (EzyStrut, Ozstrut),

Article Content

EzyTray Cable Tray

The tray is lightweight, dependable and engineered from one piece of steel. Cabling widths available with the EzyTray range from

EzyStrut | Cable & Pipe Supports

It offers helpful video tutorials for our products, such as choosing the right material, the different types of, and working with cable tray,

Cable Tray Australia | Cable Management Tray | Cable Basket

Cable trays are a type of cable management system used to support and organise electrical cables and wires in commercial,

Cable Support Systems

EzyStrut is Australia's market leading supplier for cable support systems, offering cable ladder, tray, mesh and duct solutions.

Lightweight Cable Ladder & Cable Tray Support Blocks | Chelmstone

LiteCon Cable Tray & Ladder Support Blocks are Chelmstone's lightweight fibre reinforced concrete cable tray support blocks,

Plastic Cable Tray | EzyStrut

EzyStrut EPT Plastic Cable Tray by Basor Electric is the ideal product for supporting cable in humid, marine or corrosive

Cable Tray | Cable Management | John R Turk

Cable trays and Cable Ladders for all types of electrical and construction projects in popular sizes and the industry's most popular

Cable Support Systems | Cable Tray

ACURA Group is a premier supplier of cable support systems for commercial and industrial construction projects and offers products

FRP Cable Ladders and Trays | Treadwell Group AU

High-performance FRP cable ladder tray systems by Treadwell—lightweight, fireproof, and corrosion-resistant for tough industrial

Polinorma Cable Trays

With a wide range of accessories optimally designed to provide mechanical strength in the most unfavorable cases, the cable tray

MT Cable Tray | Clenergy | Solar Racking | Cable Management | PV ...

Cable Tray Systems MT Cable Tray Cable Management System – Energy & Information Connected The MT-Rail Cable Tray was

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.gmarkconstruction.co.za>

Email: sales@gmarkconstruction.co.za

Phone: +31-6-15-38-72-94

Address: Herengracht 456, 1017 BS Amsterdam, Netherlands

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