New Zealand electrical distribution boxes and cabinets

Overview

Industrial Electrical Cabinets, Enclosures & Racks Discover our extensive range of electrical cabinets, enclosures, and racks for industrial and commercial.

Key Takeaways

New Zealand has a robust manufacturing sector for electrical distribution boxes and cabinets, with companies offering both standard and custom solutions for residential, commercial, and industrial applications. Key Manufacturers and ProductsGSME (Gilbert Sheetmetal & Engineering Limited) specializes in aluminium and stainless-steel electrical cabinets, enclosures, meter boxes, panels, and switchboards. They provide tailor-made designs for electrical, traffic, and infrastructure applications, including pillar, toby, and Montrose boxes, gear plates, mounting frames, and switchboards.

Spectrum offers a range of standard-sized electrical switchboard enclosures and custom-built solutions based on client drawings. Their products are widely used across New Zealand streets and various industry sectors, with options for quick-turnaround pre-finished pillar boxes.

Trical N

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Z manufactures a broad range of electrical componentry, including domestic meter boxes, distribution boards, industrial switchboards, low and high voltage main switchboards, motor control centers, power factor correction units, and control panels. Their brands, such as GAEL and SIGNET, also cover home networking solutions, fibre-to-the-home (FTTH), data cabinets, and telecommunications enclosures. Metcon has over 40 years of experience producing Hicks electrical cabinets and indoor/outdoor enclosures.

They offer custom sizes and stainless-steel options, serving nationwide clients.

B&

R Enclosures is a family-owned company producing enclosures, server racks, cabinets, switchboard building systems, and hazardous area lighting. They serve industrial, data center, residential, and commercial markets, providing products compliant with AS/NZS 61439 standards.

Materials and Customization

These manufacturers typically use aluminium, stainless steel, and sheet metal for durability and corrosion resistance. Many companies provide custom design and build services, allowing clients to specify dimensions, materials, and configurations to meet unique project requirements.

Applications

Electrical distribution boxes and cabinets in New Zealand are used in: Residential: Meter boxes, home networking cabinets, and domestic distribution boards. Commercial: Data cabinets, server racks, and control panels. Industrial: High and low voltage switchboards, motor control centers, power factor correction units, and hazardous area enclosures.

Infrastructure: Traffic control, street pillar boxes, and utility enclosures. These products are designed to meet local standards and provide reliable, long-lasting solutions for electrical distribution and protection across multiple sectors.

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Article Content

Industrial Electrical Cabinets, Enclosures & Racks

Discover our extensive range of electrical cabinets, enclosures, and racks for industrial and commercial applications. Find durable, IP-rated solutions in various materials like steel and ABS from trusted

Electrical Switchboards & Enclosures in NZ | Built Boards

Built Boards is a leader in the switchboard enclosure and electrical enclosure industry in New Zealand, specialising in producing top-notch metal switchboard enclosures, outdoor electrical enclosure

Sheet metal electrical switchboard enclosures and

Select from a range of industry standard electrical cabinet sizes, or have your electrical switchboard enclosures custom manufactured from your supplied

IP Enclosures

IP Enclosures offers a 5-year warranty across the full range of electrical enclosures, electrical cabinets and data racks. Tested to international standards and trusted

Electrical Enclosures and Electrical Cabinets

As a result, IP Enclosures are the trusted choice for professionals across high performance industries who demand premium-quality, IP66-rated electrical

Electrical Enclosures

We have been manufacturing Hicks electrical cabinets, indoor and outdoor enclosures nationwide for over 40 years. Custom sizes and stainless options are

General Purpose Electrical Enclosure Boxes & Cabinets NZ

Protect your electronics with our wide range of electrical enclosure boxes & cabinets in NZ. Shop online at RS for top brands & fast delivery.

Electrical Distribution NZ | Electrical Direct

Shop electrical distribution products online at Electrical Direct. Find switchboard, protection and distribution components for installations, maintenance and project work.

Electrical Enclosures | Custom Cabinetry

Custom Enclosures Designed for Industrial Fit Not all sites are standard, so your electrical cabinets shouldn''t be either. At PFS, we build enclosures to suit your space, environment, and compliance

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Electrical Cabinetry

Electrical Cabinetry GSME is a leading manufacturer and supplier of aluminium and stainless-steel electrical cabinets, enclosures, meter boxes and panels. Our

General Purpose Electrical Enclosure Boxes & Cabinets NZ

General purpose electrical enclosures are versatile storage solutions designed to house and protect a wide range of equipment, primarily electronics. Also known as electrical enclosure boxes, these

Ideal Electrical Suppliers Limited

Ideal Electrical Suppliers, established in 1936 is a trusted market leader in electrical and data supply across New Zealand, with 37 strategically located branches

Cabinets/Boxes/Enclosures

W Rietveld Ltd 44 Stone Street, Kenmure, Dunedin 9011 New Zealand. Phone +64 (0)3 453 6650 Freight - Terms

Trical New Zealand | suppliers of electrical enclosure and switchboard ...

Trical is one of New Zealand''s leading suppliers of electrical enclosures and switchboards servicing the electrical industry for over 60 years. Manufacturing four iconic brands including Gael, Teubel, Signet

Meterboxes NZ | Electrical Direct

Shop meterboxes online at Electrical Direct. Find electrical enclosure products for residential and commercial projects across NZ.

Buy Electrical Switchboards NZ

It manages the distribution of power to various circuits, ensuring safe and reliable electricity flow to lighting, appliances, heating, and other household systems. At SparkyShop, our residential

Distribution Boards

Switchboard Solutions utilises two New Zealand manufactured switchboard systems for our type-tested distribution boards.

TROPAC NZ

TROPAC TROPAC has become New Zealand''s trusted industrial and electrical supplier — enabling customers to protect, automate and contro l with high-quality, trusted solutions and the best advice to

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