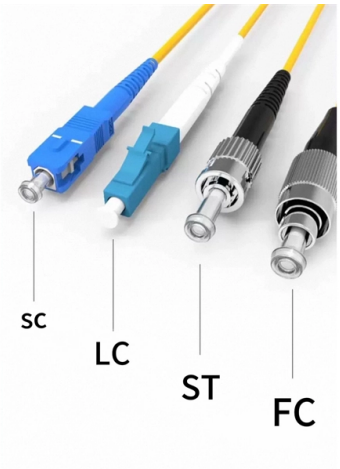
Australian Electricity Meter and Distribution Box Manufacturer



Overview

Our meter boxes, temporary meter boxes and other steel products are manufactured on site in our Condell Park warehouse.

Key Takeaways

Australian electricity meter boxes come in single-phase, three-phase, and multi-tenant configurations, manufactured by companies like B&R, E-abel, Hager, and CNW, all compliant with AS/NZS 3000 and local distributor rules. Types of Meter Boxes1.

Single-

Phase Meter Boxes Designed for standard residential homes, these enclosures house the electricity meter, main switch, service fuse, neutral and earth bars, and sometimes provisions for solar export metering. They are typically weatherproof and provide secure access for utility inspection while protecting live components from weather and unauthorized access. 2.

Three-

Phase Meter Boxes Used in larger residential or commercial properties, three-phase boxes accommodate higher power loads. They include similar components as single-phase boxes but are designed to handle three-phase supply, often with additional space for circuit breakers and RCDs. 3.

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Multi-

Tenant or Apartment Meter Boxes For apartment buildings, townhouses, or unit blocks, multi-tenant meter boxes provide separate metering for each unit, organized distribution, and controlled access. Features include powder-coated steel construction, internal partitions to separate functional areas, DIN rails for breakers and meters, and compartmentalization to allow different access levels for tenants, electricians, and utility providers. 4.

Weatherproof and IP-Rated Enclosures Australian meter boxes are often rated IP23 or IP24 for domestic and light commercial installations, ensuring protection against dust and moisture. The choice of IP rating depends on local distributor rules and installation environment.

Key Features

Compartment Separation: Separates incoming supply, metering, service protection, and tenant distribution for safety and compliance.

DI

N Rails: Support organized installation of breakers, RCDs, and meter modules. Lockable Doors and Hasps: Provide secure access for authorized personnel. Grounding Provisions: Ensure electrical safety and compliance with AS/NZS 3000.

Notable ManufacturersB&R Enclosures: Australian-designed and manufactured, offering steel and stainless steel meter boxes for single or multi-phase installations, compliant with local Service and Installation Rules (SIR) and Australian standards. E-abel: Specializes in multi-tenant and customized meter boxes for B2B projects, focusing on modular DIN rails, compartmentalization, and compliance with wiring rules. Hager Australia: Provides a range of meter boxes and group metering enclosures with emphasis on quality, ease of installation, and professional design.

CN

W: Offers secure outdoor meter boxes suitable for service entry setups, compliant with Australian standards. Sparky Direct: Stocks single-phase, three-phase, and weatherproof enclosures from leading Australian brands, including premium features like kilowatt-hour meters and metering neutral blocks.

Compliance and Standards

All Australian meter boxes must comply with AS/NZS 3000 Wiring Rules and local distributor Service and Installation Rules. Compliance ensures safe metering, proper isolation, and protection of live components, while also facilitating inspection, maintenance, and future upgrades. In summary, Australian electricity meter boxes vary by phase, tenant configuration, and environmental protection, with multiple manufacturers providing compliant, high-quality solutions for residential, commercial, and multi-tenant applications.

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Article Content

Electrical Boxes

Whether you require an off-the-shelf enclosure, a pre-configured metering solution or a fully customised switchboard system, our range is Australian made and

Distribution Boards | Echoboards

Our meter boxes, temporary meter boxes and other steel products are manufactured on site in our Condell Park warehouse. We can build custom switchboards to suit

Bovara – Electrical Switchboard and Enclosure Manufacturers

Bovara is a leading manufacturer of residential, commercial, and industrial switchboards, electrical equipment and enclosures. Discover our advanced technologies, diverse team and unwavering

Standard Meter Boxes – Bovara

Bovara''s standard meter box range, featuring durable designs, pre-drilled panels, and weather-resistant features. Compliant with Australian standards and

Electric Power Boards & Electric Meter Box Wholesaler Online

Here at MJS Electrical Supplies, we stock a wide range of solutions, from a standard electrical meter box enclosure to a combined meter box with a panel. We make it easy to get the right equipment for the job.

Meter Boxes

Our meter boxes, temporary meter boxes and other steel products are manufactured on site in our Condell Park warehouse. We can build custom switchboards to suit

Shop Online Meter Boxes at Wholesale Rates | AGM

AGM is leading wholesale electrical supplies store in Australia. We offer Meter Box, Panel & Panel & Surrounds at factory rates. Check out our online store for more

Smart Metering Products Australia

Smart Metering Products Australia, manufacturers of Australia''s leading electrical meter frames and enclosures. The SMART choice in metering.

K E Brown Electrical Switchboards

K E Brown Electrical Switchboards is an Australian owned and operated electrical engineering company with over 78 years of experience. We specialise in all facets of low voltage electrical switchboards

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Meter Box

Shop meter boxes built for reliable protection, easy access, and secure installation. Browse durable options for residential and commercial use.

Bovara – Electrical Switchboard and Enclosure

Bovara is an Australian switchboard manufacturer that serves the electrical industry for the last 30+ years. We are an ISO-certified electrical manufacturing company.

Meter Boxes | Electrical Meter Enclosures Australia | CNW

Secure meter boxes for housing electricity meters. Designed for outdoor installation and compliant service entry setups.

Electric Power Boards & Electric Meter Box Wholesaler Online

In Australia, any electric meter box fitting or modification must be carried out by a licensed and qualified electrician. This is to make sure the installation complies with national safety standards and local

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Australian Standard Meter Box for Apartments: Multi-Tenant Electrical ...

Discover how E-abel designs Australian standard meter box solutions for apartment buildings, townhouse complexes, and unit blocks, with modular DIN rail layouts, compartment

Aussie Switchboards – Design, Manufacture and Deliver

Welcome to Australia''s Premier Switchboard Manufacturer. At Aussie Switchboards, we specialise in the design and manufacture of low voltage power distribution

Voltex Australia

VOLTEX is the manufacturer and Australian direct distributor of the VOLTEX brand of electrical accessories. VOLTEX For Life, VOLTEX Australia, Voltex Electrical, Voltex AUS, VORTEX

Distribution Boards

Distribution Boards NHP offers a range of distribution switchboards solutions, starting with compact pole covers and increasing to loadcentres right through to

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

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