Singapore Modular Distribution Box Dimensions



Overview

VM-DBM range of surface type metal distribution boxes or metal clad consumer units are available in up to 13* different sizes to suit your needs.

Key Takeaways

Modular distribution boxes in Singapore come in a variety of sizes, typically ranging from compact units for residential use to larger enclosures for commercial and industrial applications, with multiple modular configurations available. General Size RangesBSE Electrical VM-DBM Range: Offers up to 13 different sizes of surface-type metal distribution boxes to suit various installation needs, though exact dimensions vary by model. Legrand Singapore: Provides aluminium and copper modular distribution boxes with capacities from 120 mm^2 up to 300 mm^2 and current ratings from 300 A to 540 A, suitable for residential and small commercial applications.

Asiatic Group (Hensel ENYMOD Mi System): Modular distribution boards are combinable and can be self-assembled for power switchgear combinations up to 630 A. These enclosures are designed for flexibility, with IP65 to IP67 protection, and are available in multiple sizes to accommodate different numbers of modules and wiring requirements.

Material and Protection

Materials: Commonly made from thermoplastic polystyrene, thermoplastic polycarbonate, or metal, providing durability and resistance to corrosion, UV, and harsh environmental conditions. Protection Ratings: IP65 to IP67, ensuring dust and water resistance, suitable for both indoor and outdoor installations.

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Modular Configuration

Modular distribution boxes are designed to allow scalable installation, meaning electricians can add or remove modules to match current and future power distribution needs. Typical modular units include small boards up to 63 A for residential use and larger combinable boards up to 630 A for commercial or industrial applications.

Practical Considerations

When selecting a modular distribution box, consider the number of modules, current rating, environmental conditions, and space available for installation. Many suppliers in Singapore, such as BSE Electrical, Legrand, and Schneider Electric, provide customizable options to fit specific project requirements. In summary, Singapore modular distribution boxes are available in a wide range of dimensions and configurations, from compact residential units to large industrial enclosures, with modular flexibility, high protection ratings, and durable materials to suit diverse electrical installation needs.

Article Content

METAL DISTRIBUTION BOX

VM-DBM range of surface type metal distribution boxes or metal clad consumer units are available in up to 13* different sizes to suit your needs.

Asiatic Group

As a small distribution board up to 63A, it is primarily used for the safe and economical power supply in buildings, commercial and industrial applications.

Metal Distribution Box

This product is temporarily out of stock. You may opt-in our waiting list and we''ll notify you once the product is restocked. Copyright © 2026 BSE Electrical Supplies Pte. Ltd. All rights reserved.

HAG II Series Distribution Box

HAG II series of surface box is kind of good of good looking outline small volume, easy to install economically modular distribution box. It mainly use for building electric distribution system''s

Metal Enclosures IP55 & IP65

KRIPAL enclosure box is designed to be assembled into the distributing box with various control functions according to the type of components, specification and quantity.

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Energy distribution | Hager SG

Hager continues to innovate in order to propose even higher performance products for energy distribution in residential, commercial, institutional premises and industrial buildings.

Metal DB Box (Distribution Box) Jurong, Singapore (SG) Metal ...

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Overground (OG) Power Distribution Boards

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Voffman Metal Distribution Box 13 and 18 Module

Buy Voffman Metal Distribution Box 13 and 18 Module - VM-13M 18M 26M 36M 39M 52M 54M 75M 90M in Singapore,Singapore. Voffman Metal Distribution Box VM-DBM range of surface type metal

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Distribution boxes – For modular and decentralised solutions

Modern automation solutions are becoming increasingly decentralised. As a result, you need distribution systems that can be easily integrated into the common automation systems and are more efficient to

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Handyman Singapore offers Distribution box installation, site assessment, upgrades, load balancing, custom enclosures, emergency repairs & system optimization.

Professional DB Box Installation Services in Singapore | Reno Guys

Reno Guys offers reliable DB box installation services in Singapore, ensuring safe and efficient electrical systems for your home or business. Contact us today!

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Distribution | Legrand Singapore Singapore

Modular distribution block with staggered bars 100 A - 11 connections per busbar - 6 modules Compare Add to project list LEGRAND XL³

DB Box | Seng Heng Tentage Rentals Pte Ltd

The electrical Distribution Board (DB) box, or better known as a circuit breaker panel, is a critical safety component in homes and commercial buildings that divides the main electricity supply into separate

Panasonic Modular Distribution Boxes

Panasonic Modular Distribution Boxes stand out with their stylish design, reliable safety features, and compatibility with all kinds of projects. Whether it''s for energy distribution or multimedia connections,

Power Distribution | Modular | Individual | Systems | R. STAHL

Individual, Modular, Cost-Effective For decades, R. STAHL has pioneered developments in safety technology for potentially hazardous atmospheres and led the field in planning and producing

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African project coordination: Waterfall City, Midrand, Gauteng, South Africa

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

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