

What are the dimensions of the P30 distribution box



Overview

Built with high-quality ABS plastic, these boxes are available in both surface-mount and flush-mount versions, with a range of sizes from 2-way to 36-way to suit different distribution needs.

Key Takeaways

The P30 distribution box comes in multiple variants, with sizes ranging from compact enclosures of 6.62" x 4.64" x 3.51" to full-featured wall-mounted or pedestal-mounted units for EV charging and power distribution.

Ke

Contact P30 Wallbox (EV Charging) Specifications
Mounting Options: Wall-mounted or free-standing on a stainless steel pedestal, suitable for indoor and outdoor use.
Electrical Features: Integrated DC fault current monitoring eliminates the need for upstream FI type B, reducing installation costs. Power Output: Entry-level e-series supports up to 7.

4 kW; higher series offer more advanced features. Communication & Control: Supports OCPP 1.5/1.

6, UDP, and Modbus TCP for smart home integration, load management, and energy billing. Energy Metering: Integrated MID-certified energy meter allows accurate billing and monitoring of energy usage. Connectivity: Can connect up to fifteen c-series wallboxes to an x-series master for local load management.

Moristech P30 Power Distribution Module (PDM) Specifications
Channels: 30-channel fuse-less system distributing 8 outputs at 20A and 22 outputs at 8A. **Connectivity:** Onboard CAN BUS system compatible with 8, 12, and 15-button Greyhill keypads. **Included Hardware:** Connector kit with terminals, mounting hardware, power lug, and cover.

Application: Ideal for high-density power distribution without traditional fuses, suitable for industrial or automotive setups.

Serpac P30 Enclosure Dimensions

Size: 6. 620" L x 4. 640" W x 3.

510" H (168. 15 mm x 117. 86 mm x 89.

15 mm),. **Material & Color:** Black cover included, suitable for housing small electronic or distribution components.

Summary

The P30 distribution box family includes compact enclosures for electronics, high-density power distribution modules, and intelligent EV charging wallboxes. Sizes and specifications vary by model, from small Serpac enclosures to full-featured KeContact P30 units with integrated energy meters, communication interfaces, and flexible mounting options. Selection depends on the intended application, whether for residential EV charging, industrial power distribution, or embedded electronics.

Article Content

Basic Power Distribution Units (PDUs)

PDUs feature threaded inserts on the back and both sides for the ultimate in mounting flexibility. They safely and efficiently manage and distribute power to multiple devices through a single input power

PZ30 Plastic Distribution Box Surface/Flush Mount | LVMA

Built with high-quality ABS plastic, these boxes are available in both surface-mount and flush-mount versions, with a range of sizes from 2-way to 36-way to suit different distribution needs.

PZ30 metal distribution box, Distribution box

PZ30 distribution box /distribution board The series products are

Moristech P30 PDM

Description This solid state 30ch Power Distribution Module is a state of the art fuse-less system that distributes 8 20amp and 22 8amp outputs. Comes with : -Connector Kit w/ terminals -Mounting

PZ30 Low Voltage Distribution Box – Modular Consumer Unit for

PZ30 low voltage distribution box features modular design for residential and commercial power distribution. Compact, safe, and easy to install with DIN rail mounting. Ideal for housing complexes,

Pz30 12/18/24/30ways MCB Power Distribution Box Household Circuit ...

PZ30 modular terminal combination electrical appliance is a device for installing terminal electrical appliances. Its main features are the modularization of electrical dimensions, installation

Pz30 Flush Mounted Distribution Box Electrical Panel Control Panel

PZ30 series flush type and surface distribution boxes/distribution boards are mainly used in the circuit Of AC 50Hz, rated voltage 220V/380V, and acted to install the modular combination equipment.

Understanding the PZ30 Lighting Distribution Box: A Comprehensive

This comprehensive guide is intended to shed light on the various aspects of the PZ30 distribution box, including its design, components, functionality, and installation procedures.

Enecell | PZ30 Lighting Power Distribution Box Suppliers, Manufacturers

LPZ30 modular terminal combined distribution box is suitable for single-phase three-wire or three-phase five-wire terminal circuits with AC 50Hz, rated working voltage up to 400V and below, and total

KG-PZ30 Indoor Metal Distribution Box Supplier | CANGO

CANGO supports OEM and ODM service for this PZ30 metal distribution box. Box size, knockout position, cover style, color, logo printing, rail layout, and packaging can be adjusted for market

Temporary X-TREME Power Distribution Box, 125/250V

The Mini X-TREME Box product provides morecompact and less costly work-site power distribution than our popular full size models. Used with various power

Circuit Breaker Box | Electrical DB Box | MCB Distribution Board ...

PZ30 MCB distribution board has plastic artistic beauty, and high-strength toughness and hardness, high resistance to fight. PZ30 Electrical db Box is divided into the cover and the base, raw materials

D30 Commercial Distribution Box | Jensen Infrastructure

Evenly distributes septic tank effluent into a leaching system, typically a septic field. H-20 traffic rated cast iron ring and cover with a gas tight gasket. Conforms to ASTM C-478 specifications. Non traffic

[unsupervised_topic_modeling/topics/en/17/50/100/topics](#) at master ...

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POWER PRODUCT Panelboards

Panelboards Distributor stock - Type P1 Ready To Assemble Panelboards n breaker and vice-versa. Additionally, feed-thru lugs or subfeed circuit breakers up to 400 amperes can be added without

POWER PRODUCT Panelboards

Introduction This generation of panelboards from Siemens offers the high level of engineering and innovation you've come to expect from the leader in power distribution technology. The "P Series"

Distribution Box

Metal Distribution Box Features Continuously welded seams Foam-in-place seamless gasket 120-degree opening heavy-duty industrial hinges IP66 protection rating against dust and water according

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

