# Three-socket distribution box



## Overview

Power distribution box SVB 3 The SVB 3 power distribution box has a 230V Schuko plug with strain relief as Distribution Board 63A, Three Phase | 16 Socket.

## Key Takeaways

A three-socket distribution box is a device that allows a single power input to be safely distributed to three separate outlets, available in standard, industrial, and ATEX-certified versions.

## Overview

A three-socket distribution box is designed to split electrical power from a single input into three separate outputs. These boxes are commonly used in industrial, commercial, and event settings to provide multiple connection points from one power source. They can handle different voltages and currents depending on the model and application.

Types and Features1. Standard 230V Schuko BoxesExample: SVB 3 power distribution boxInput: 230V Schuko plug with strain reliefOutputs: Three 230V Schuko sockets, each with a hinged coverConstruction: Splash-proof, robust plastic housingSuitable for general-purpose indoor and outdoor use where moderate protection is needed 2. ATEX-Certified Boxes for Hazardous AreasDesigned for environments at risk of explosionExample: 3 ATEX socket power distribution unitSockets: 2x 20A 220/250V 1PH+N+PE and 1x 32A 380/440V 3PH+PEFeatures: EU-Type Examination Certificate, multiple cable entries with internal brass plate, compatible with metallic or polyamide ATEX cable glandsIdeal for permanent installation in industrial or chemical plants 3.

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### Heavy-

### Duty Industrial Boxes

Available in 16A, 32A, 63A, and higher ratingsCan support single-phase or three-phase powerOften include circuit protection such as RCDs, MCBs, or RCBOsUsed in construction sites, workshops, events, and industrial machinery setupsRugged design for durability and long-term use ApplicationsIndustrial and construction sites: Powering tools, machinery, and temporary installationsEvents and entertainment: Distributing power to lighting, sound, and stage equipmentHazardous environments: ATEX-certified units ensure safe operation in explosive atmospheresWorkshops and commercial spaces: Flexible power distribution for multiple devices from a single sourceSafety ConsiderationsEnsure the box is rated for the voltage and current of your applicationUse circuit protection if not already integratedFor outdoor or wet environments, choose splash-proof or IP-rated boxesIn hazardous areas, only use ATEX-certified units to comply with safety regulations Three-socket distribution boxes provide a convenient and safe way to expand a single power source to multiple devices, with options ranging from simple domestic units to robust industrial and explosion-proof models.

## Article Content

Distribution Board 63A, Three Phase | 16 Socket

Discover our Three Phase, 63A (400V) Distribution Board with integrated carry handles available to hire! Ideal for connecting to 30-50kVA Generators.

Distribution Zone

The Powersafe Powerlock Sequential Mating box is a three phase power distribution board designed for use with temporary electrical installations with a current rating of up to 800Amps.

SP Three Phase Socket Outlet Power Electrical Project

SP Three Phase Socket Outlet Power Electrical Project Box Portable, and provide flexible power supply output Executive standard DIN VDE0623 IEC60309-2

Distribution Box and Selection Guide: Internal Structure, Components ...

Learn how to choose a distribution box and understand its internal structure, including MCBs, busbars, neutral bars, earth bars, RCDs, RCBOs, SPDs, enclosure ratings, and wiring layout.

PDB01 IP44 Power Distribution Box with Three

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Buy IP44 PNP Industrial Portable PDU with 3 Mounted Sockets, MCB & ELCB Protection| Ready to Use | Circuit Breaker Protection Window Hood | Exclusive

Amazon : Power Distribution Box

Browse power distribution boxes with circuit breaker protection and multiple outlet configurations. Shop durable solutions for construction and emergency use.

Sindr Europe Three Phase Industrial Portable Power

Yueqing Beigang Industrial Socket Distribution Box is an electrical distribution device that adopts a plug-in method, which is more convenient and practical than

16 amp 3 pin Industrial Extension Socket Distribution Box

Specifications Usage/Application: Industrial Type: Industrial Extension board with plug wire: 3 Mtr Pin : 3 Voltage: 240VAC Box IP: 66, Socket IP : 44, Plug Top : 4

Electrical Power Distribution Box

Find here Electrical Power Distribution Box manufacturers, suppliers & exporters in India. Get contact details & address of companies manufacturing and supplying Power Distribution Box across India.

Power Distribution Box

Power Distribution Box Owing to our prosperous knowledge of this area, our firm is engaged in offering Industrial Distribution Box, Enclosure Box, 16 Amp Sockets

Distribution Box, 32A, Three Phase

Distribution Box, 32A, Three Phase The Distribution Box 32A Three Phase is a durable and practical power distribution unit designed for safely distributing three-phase electrical power from generators

Litost® Industrial Distribution Board with Plug & Socket Box ...

Litost® Industrial Distribution Board with Plug & Socket Box Enclosures Sheet Metal (Without MCB) 5 Pole Three Phase IP44 Weather Proof Plug & Socket - 32 AMP

Socket Combination Box & Fuse Box

Equipped or empty socket combinations and fuse box solutions for factories, construction sites, and workshops. Built for safety and durability!

32a Distro Boxes | Rubber 32 amp Power Distribution Box

Market leading suppliers of premium 32a power distro boxes. Rubber 32amp power distribution boxes in stock ready for delivery. Custom options available!

Industrial Distribution Board

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Trader - Wholesaler / Distributor of Industrial Distribution Board - Industrial Plug Socket With Box, Industrial Distribution Box, Industrial Plug And Socket Panel

Three Phase Electrical Power Distribution Box Latest Price ...

Find here Three Phase Electrical Power Distribution Box manufacturers, suppliers & exporters in India. Get contact details & address of companies manufacturing and supplying Power

Low Voltage Power Distribution Box Three-Phase

Yueqing Beigang Industrial Socket Distribution Box is an electrical distribution device that adopts a plug-in method, which is more convenient and practical than

Havells Distribution Board: Efficient Power Distribution for Electrical ...

Explore Havells Distribution Board, designed for efficient power distribution in residential, commercial, and industrial electrical systems. With sturdy construction and reliable performance, Havells

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Technical inquiry: https://kenhardtprimary.co.za/project-desk.html
African project coordination: Century City, Cape Town, Western Cape, South Africa

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