

63A distribution box for construction sites

Article Overview

A 63A distribution box is a robust, portable electrical panel designed to safely distribute high power on construction sites, workshops, and temporary installations.

Key Features

- o Input and Output: Typically equipped with a 63A 5-pole input, distributing power to multiple 230V and 400V outputs. Each output often has its own miniature circuit breaker for selective protection .
- o Safety Protection: Includes a main 63A RCD (residual current device) to protect against leakage currents, and individual circuit breakers for each socket to isolate faults without affecting the entire system .
- o Socket Configurations: Commonly features 16A, 32A, and 63A three- or four-pole sockets, as well as single-pole 16A sockets for lighting or smaller equipment .
- o Housing and Durability: Constructed from plastic, technopolymer, or solid rubber with IP44/IP65 splash protection and IK08 impact resistance, making them suitable for outdoor and mobile use . Many models include carrying handles and lockable covers for portability and security .
- o Standards Compliance: Designed according to EN 61439-4, ensuring safety, reliability, and suitability for temporary or industrial power distribution .

Installation and Use

- o Mounting Options: Can be wall-mounted or placed on a support/tubular base for stability .
- o Applications: Ideal for civil building sites, outdoor events, festivals, workshops, and temporary power supply for heavy machinery and tools .
- o Customization: Some manufacturers offer customized cabinets, additional differential circuit breakers, or higher-rated sockets to meet specific site requirements .

Popular Models

- o Fluxon 63A Distribution Box: 10x 230V and 3x 400V outputs, IP44 splash-proof, IK08 impact-resistant, portable with handle .
- o Palazzoli ENERGYBOX: Technopolymer cabinet, fire-resistant backrest, reusable for multiple sites, suitable for wall or support installation .
- o Laberine 63A Box: Steel cabinet with IP44 rating, adaptable socket configurations, differential circuit breakers optional .
- o Bos Elektro Solid Rubber Midi 63A: Robust steel frame, EN 61439-4 compliant, multiple 32A and 16A circuits with RCD protection, KEMA/DEKRA approved .



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These 63A distribution boxes provide safe, flexible, and durable power distribution for construction and temporary installations, ensuring both operator safety and reliable operation of heavy equipment.

63 Amp Power Distribution Box with 32A three phase, 32A single phase and 16a single phase outlets

About this item [Complete Protection System] Pre-installed with 63A 30mA RCD and three MCBs (6A,16A,32A) providing

The RubberBox RUB270H4 is a 63A power distribution unit designed to provide a mix of three-phase and

ENERGY METALBOX range consists of construction site distribution boards in metal cabinets with technopolymer socket-outlets.

Please note the amendment to the DIN VDE 0100-704 standard if the distribution board is to be used on construction sites (you can

Power distribution boxes are robust and reliable solutions for safely distributing electrical power on construction sites, in workshops

This Fluxon power distributor is ideal for using on construction sites and such. The open space under the

KOOP Elektro Construction Site Distribution Box 63A 5P IP44 Mobile Power Distribution with CEE 63A / 32A / 16A & 230V Schuko

Solid rubber (construction) distribution box 63A suitable for construction and industry according to EN-61439-4. KEMA/DEKRA

Questions What is the 3-Phase Junction Box 63A 9-Way used for? It is designed to distribute three-phase electrical power safely

63A Portable Power Distribution Boards Single and Three-Phase Solutions Our range of

Market leading suppliers of premium 63a power distro boxes. Rubber 63amp power distribution boxes in

This Fluxon power distributor is ideal for using on construction sites and such. The open space under the box and the lockable cover

ENERGYBOX is a complete range of Assemblies for Construction Sites (ACS) pre-wired boards that can



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Rubber Box RUB270H1 - Power Distribution Box For 63A Electrical Supply. In-stock available for

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