

Power Distribution Box 500



Overview

The APD PDB500 is designed for high voltage and high current applications. This PDB can sustain up to 125A continuous to each ESC leg. Reliable, scalable, and intelligent high-density power distribution solution ideal for large data centers. This 500kVA PDU features a 480V input, 400/208V output transformer and Square D I-Line Panel Board. It is possible to mount the block on a DIN rail or on a mounting plate. 5A, 175A & 150A Power Distribution Blocks from the worlds top manufacturers including: TE Connectivity - Entrelec & Multicomp Pro Buy 500A Power Distribution. Mersen power distribution blocks provide a safe and easy method of splicing cables, splitting primary power into secondary circuits and fulfilling requirements for fixed junction tap-off points. All blocks are UL and CSA approved while meeting spacing requirements for feeder and branch circuits in.



Article Content

May 08, 2026

Distribution block 500A

Individual blocks can be combined to create desired structures. The 500A power distribution block is equipped with 1x8-24 mm² input terminals and 4x10mm²,

Sep 05, 2025

IP65 Electrical Power Distribution Box 500*500*250mm Waterproof

IP65 Electrical Power Distribution Box 500*500*250mm Waterproof Metal Enclosure Cold-rolled Steel Emergency Switch Box No reviews yet Certificates:UL, ...

Jul 14, 2025

PMM500-ALAX

Reliable, scalable, and intelligent high-density power distribution solution ideal for large data centers. This 500kVA PDU features a 480V input, 400/208V output

Jun 11, 2026

Larson Electronics

Larson Electronics manufacture a wide variety of custom power distribution systems. The pictures displayed for this unit are a general representation of form factor and

Apr 19, 2026

POWER DISTRIBUTION BLOCKS – TYPE PDB

POWER DISTRIBUTION BLOCKS – TYPE PDB Snapbloc® offers a modular design that is easy to assemble . Insulating base and side covers of glass filled reinforced nylon 616 for extra durability

Jun 04, 2026

5ST2503 SIEMENS Distribution block 4-pole, 160 A, 500V Inp..

Buy 5ST2503 SIEMENS Distribution block 4-pole, 160 A, 500V Input: 1x 10-35 mm² Output: 3x 6-25+8x 2.5-16 mm² for installation on standard mounting rail the b..

Jun 05, 2026

Timelec 500A electrical distribution block

Rated at 500A, this block is designed for general electrical panels and light machinery applications. Compact design, IEC CE and RoHS certified for superior

May 01, 2026

High Power Distribution + Fuse Box – Sterling Power

This product is designed to ensure your DC electrical distribution system on boats and specialist vehicles is both very safe and compact. The clear plastic cover

Mar 29, 2026

UKK407/125 125A 500V 4 way din rail terminal Copper

UKK407/125 125A 500V 4 way din rail terminal Copper Bar PA power distributors blocks Cable Box Power distribution blocks provide a safe, convenient cable

Jun 30, 2025

Linkwell LK-500A Brass Distribution Terminal Box

Distribution Terminal Block - 1-pole, 11-way, 500 A is a 500A single-pole modular distribution terminal block designed for very high-capacity power distribution in

Apr 07, 2026

APD PDB500 12S 52V 500A Power Distribution

It consists of 8 layers of heavy copper to sustain maximum current demand whilst

Dec 11, 2025

500A Power Distribution Blocks

Buy 500A Power Distribution Blocks. Farnell® UK offers fast quotes, same day dispatch, fast delivery, wide inventory, datasheets & technical support.

Aug 09, 2025

Power Distribution Blocks >> FTG – Friedrich Göhringer

DIN Rail or Surface Mount makes installation fast and easy. Compact Power Distribution Blocks in different sizes and number of poles approved to UL.

Apr 10, 2026

MPDB69123 Power Distribution Blocks | Mersen

The Next Generation Power Distribution Block (PDB). Mersen power distribution blocks provide a safe and easy method of splicing cables, splitting primary power

Apr 23, 2026

Busbar DC 500A distribution box

The 500A DC Busbar Distribution Box is a complete, ready-to-use solution for centralising and securing DC power distribution in medium- to high-power solar

Feb 27, 2026

Power Distribution Block Selector Tool

We are an industry leader for supplying power blocks by providing one of the broadest line offerings with various terminal styles, electrical ratings and features.

Oct 29, 2025

Power Distribution Blocks

Power distribution blocks manage power wiring and branching, as well as provide tap-off points. Available in open or finger-safe styles, they offer high short-circuit

Jan 26, 2026

Distribution Terminal Block, 500V 125A Terminal Distribution Box ...

Product Summary: Distribution Terminal Block, 500V 125A Terminal Distribution Box Terminal Strip Blocks Din Rail 2-Level Single Phase with Transparent Dust Cover 211
Subscribe & Save price (No

Jul 06, 2025

UKK Din Rail Power Distribution Terminal Block Box

It provides a convenient, cost-effective, and safer method for distributing power from a single input source to multiple outputs. Equipped with a removable main cover,

Jan 12, 2026

Power Distribution Blocks | Mersen

Mersen power distribution blocks provide a safe and easy method of splicing cables, splitting primary power into secondary circuits and fulfilling requirements for fixed

May 14, 2026

PMM500-CUB

Schneider Electric USA. PMM500-CUB - Galaxy Power Distribution Unit, 500kVA, Copper transformer 480V input, 415V/208V output, configurable.

Sep 21, 2025

Power Distribution Panel

Power distribution for this panel runs 208Y/120V through a 500-amp main circuit breaker panel. The main circuit breaker panel contains eight, 100-amp 3-pole 250V branch breakers. Primary output is

May 22, 2026

Power Distribution Cabinet Box 400*500*250mm 1.0mm

Power Distribution Cabinet Box 400*500*250mm 1.0mm IP65 IP55 Waterproof Wall Mounting Distribution Panel Box US\$26.00 1 Piece (MOQ) Start Order Request

Apr 26, 2026

Power Distribution Blocks | Burndy

Power Distribution Blocks Discover cutting-edge Power Distribution Blocks from Burndy, engineered for superior performance in splicing and distributing power

Apr 23, 2026

PMM500-ALAX

Schneider Electric USA. PMM500-ALAX - Galaxy Power Distribution Unit, 500kVA, aluminum transformer, 480V input, 400V/415V/208V/216V output, standard.

Contact Us

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