

Distribution Box AL6 Specifications



Article Overview

The AL6 distribution box is a modular, durable enclosure supporting multiple circuits with IP67 protection and flexible mounting options.

SG-AL-6P Terminal Enclosure Specifications

- Circuit Capacity: Supports 6 circuits, with 2 screws per terminal for secure connections .
- Electrical Rating: AC 120V / 60Hz, 10A per terminal, compliant with UL508A:2005 .
- Terminal Connection: Each screw clamp accommodates 14–20 AWG (0.5–2.5 mm²) wire .
- Construction: Durable cast aluminum with 3.5 mm (0.138 in) wall thickness .
- Mounting: Molded-in mounting dimensions eliminate the need for separate drawings; pre-tapped screw bosses allow base plate installation .
- Protection: IP67 rated, fully dustproof and protected against immersion up to 1 meter for 30 minutes .

Littelfuse HWB60-AL Series Power Distribution Block

- Application: Ideal for accessory circuits, overflow circuits from main Power Distribution Modules, or as a main module in smaller vehicles .
- Construction: Durable, compact design suitable for limited space installations .
- Customization: Eliminates internal bussing, allowing direct wire-to-component connections and user-defined circuitry .
- Circuit Protection: Accepts mini (280 style) circuit protection components; multiple units can be dovetailed or interlocked to expand capacity

Article Content

Sep 18, 2025

Amazon : Msd 6al

Discover MSD 6AL Digital Ignition Control boxes designed for 4, 6, and 8-cylinder engines. High-output performance with adjustable

Jan 28, 2026

SG-AL-6P | 6 Position Grey Terminal Enclosure | Junction Box

SG-AL-6P | 6 Position Grey Terminal Enclosure | Junction Box Electrical Specifications
This enclosure supports 6 circuits (2 Screws

May 20, 2026

Distributor Box

Distribution Box deliver safety, flexibility and eco friendly. Panasonic Distribution Boxes unique features are Reversible door for

Dec 27, 2025

Outdoor Electrical Distribution Box Specifications: NEC

Complete specification guide for outdoor electrical distribution boxes covering NEC Article

Sep 15, 2025

MSD Digital 6A and 6AL Ignition Control 6A

LED ash for every trigger signal from the distributor or crank trigger. You can take advantage of this when statical y setting the timing

Aug 26, 2025

Final Power Distribution Boxes | Product Catalog | CHINT Global

Compact final distribution boxes for safe, accessible, and precise power control across all electrical environments.

Jul 13, 2026

Requirements And Specifications For Installation Of Distribution Boxes ...

In flammable and explosive environments, explosion-proof distribution boxes should be selected and explosion-proof

Jun 24, 2026

PDM71009ZXM | HWB60_AL Series Hard-Wired PDMs

Download detailed renderings of PDMs for commercial vehicles and have them ready to plug into 3D

Jun 23, 2026

Distribution board

A distribution board (also known as panelboard, circuit breaker panel, breaker panel, circuit breaker, electric panel, fuse box or DB

Apr 14, 2026

High Conductivity Alloy Conductor (AL5, AL6, AL7, AL57, AL59 ...

As compared to ACSR they have lighter weight, comparable strength and current carrying capacity, lower electrical losses and

Jun 04, 2026

MSD Digital 6AL Ignition Control Box With Built-In Rev

50 State Legal CARB EO: D-40-43 Specifications: Brand: MSD Color: Red Current Draw: 1.1 Amp per

Sep 20, 2025

TECHNICAL SPECIFICATION

TECHNICAL SPECIFICATION Metal distribution boxes JXF Description: Supplied with a special lock, metal plate for fixing of

Apr 04, 2026

Power distribution block

For smaller vehicles, this unit is an ideal solution as a main vehicle module. It features durable

Aug 30, 2025

PDM71009ZXM | HWB60_AL Series Hard-Wired PDMs

<p>Are you looking for a compact, easy-to-install waterproof fuse and relay box? The HWB60-AL Series

Jun 18, 2026

Waterproof Distribution Box Manufacturer | IP65/IP66 PC & ABS ...

Product Range Waterproof Distribution Box Series 14 enclosure families across four application groups — outdoor

Mar 04, 2026

MSD Digital 6AL Ignition Controllers

With less power draw and higher output, MSD moves you with "the fire to drive" in a digital powerhouse! Inside microprocessors,

Aug 30, 2025

Catalogue 2022

INTRODUCTION A junction box is an integral part of every electrical installation system. This metal enclosure, with partially cutout

Nov 21, 2025

Liebert® APS AL6 Series | Power Distribution Unit

Continuous power conditioning, zero transfer time, pure sinewave output and scalable runtime make it ideally suited to protect critical

Feb 21, 2026

JEGS High Performance

Up until late models cars began shipping with distributor less ignition systems, these were quite common.

Apr 07, 2026

SG-AL-6P | 6 Position Grey Terminal Enclosure

Manufactured from Durable Cast Aluminum with a wall thickness of 3.5mm (0.138in) thick, this Terminal

Jun 22, 2026

Portable Power Distribution Units & Boxes| LEX Products

These temporary power distribution boxes feature 1, 3 or 4 adjustable circuit breakers, with a range of

Dec 11, 2025

Liebert® APS AL6 Series | Power Distribution Unit

HOT-SWAPPABLE POWER, BATTERY AND CONTROL MODULE: This allows for maintenance on the system without disturbance

Aug 13, 2025

MSD Digital 6A and 6AL Ignition Control 6A

DIGITAL OPERATION The Digital 6A and 6AL use a high speed RISC microcontroller to control the ignition's output while constantly

Feb 28, 2026

Liebert® APS AL6 Series | Power Distribution Unit

Product Model AL6B0NHVGNNXLKB The Vertiv Liebert APS is a modular online double conversion UPS, offering the highest level

Apr 15, 2026

SELECT YOUR DISTRIBUTIONSYSTEM

Distribution is an essential function for the electrical panels, as well as for control and circuit protection. As well as purely technical

Mar 04, 2026

TECHNICAL SPECIFICATION I.R.O. 63,100,160 & 315 KVA L.T. Distribution Box

1. SCOPE: This Specification covers the design, manufacture, testing at works and supply of Distribution Boxes made out of CRCA

Apr 01, 2026

Distribution Box

Our distribution boxes are perfect for industrial environments, catering to automation, robotics, and processing facilities. They provide

Jan 25, 2026

Distribution box | OBO

Protection rating IK code 16 products (16 Variants) 30 60 90 Item no. 2008840
Distribution box, 3 division units, with terminal strip,

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.chromadecksigns-eastrand.co.za>

Email: sales@chromadecksigns-eastrand.co.za

Phone: +32 2 318 5792

Address: Avenue Louise 500, 1050 Brussels, Belgium

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