

204 Modified Distribution Box



Overview

A place for Mercedes W204 enthusiasts to share information. One place to list what parts can be swapped between other Mercedes models.

Key Takeaways

The 204 Modified Distribution Box is the OEM power distribution and fuse block for Mercedes-Benz W204 models, responsible for organized power routing and circuit protection.

Overview

The 204 Modified Distribution Box is a critical component in the Mercedes W204 (C-Class, 2007–2015) electrical system. It functions as a central hub for distributing electrical power from primary sources like the battery or alternator to various circuits, including lights, engine electronics, and auxiliary systems. It integrates fuses, relays, and connectors to protect circuits from overloads and short circuits, ensuring stable operation of the vehicle's electrical architecture.

Key Features
OEM Part Numbers: Commonly referenced codes include 2075400340 for the W204 power distribution box. **Compatibility:** Fits Mercedes C-Class W204, E-Class W207, and S-Class W221 models, depending on the specific configuration.

Construction: Designed to factory standards with original mounting points and connectors, allowing straightforward installation without wiring modifications.

Protection Functions: Combines current distribution and circuit protection, reducing the risk of localized voltage drops, short circuits, and overloads.

Components and Layout

The distribution box may include: Fuses and fuseholders Relays and switches Terminal boards and connectors Mounts and protective enclosure Optional jump-start terminals and wiring posts Diagrams for the W204 distribution box show specific post and cable assignments, which are essential for troubleshooting or replacing the unit. For example, in a 2009 C350, posts 32, 21, 30, and 22 correspond to key power connections, including the jump-start terminal.

Practical Considerations

Replacement: When replacing, verify the OEM code on the old part to ensure compatibility. **Installation:** Use original mounting points and connectors to maintain proper electrical routing and avoid modifications. **Maintenance:** Inspect for water ingress, overheating, or damaged wiring, which are common reasons for replacement.

Diagrams: Accessing a detailed parts diagram helps identify each fuse, relay, and connector for accurate servicing. Choosing an original Mercedes distribution box ensures reliable operation, preserves the integrity of the vehicle's electrical system, and simplifies future diagnostics and maintenance.

Article Content

W204 Tech, Mods, Swaps, & Upgrades

A place for Mercedes W204 enthusiasts to share information. One place to list what parts can be swapped between other Mercedes models.

MERCEDES-BENZ C-Class W204/S204/C204 (2004-2015) Power

MERCEDES-BENZ C-Class W204/S204/C204 (2004-2015) Power Distribution Box is a Power Distribution Box from MERCEDES-BENZ. At Partversal.pl, you can compare trusted offers, order

W204 2009 C350 Power distribution box

W204 2009 C350 Power distribution box Anybody has a diagram showing where all these cables in the power distribution box go? Any help much appreciated!

W204 DIY Videos for those willing to have a go.

I've made a bunch of DIY videos for the C Class to try to de-mystify working on these cars. They're no big deal and you can improvise in most cases

Modified Mercedes w204 enthusiasts worldwide

1y · Public What's up W204 bros! We have made countless body kits and carbon parts at Quarter Milers Club, and we were wondering if anyone here might be interested in an affordable

Mercedes-Benz C W204

Our tuning box for Mercedes-Benz C W204 - 2010 -> 2015 is designed by our top engineers, thoroughly tested and installed in a large number of vehicles already. We offer unmatched performance with

C63 AMG W204

I've had my W204 C63 from new and excluding the car ive spent over £30,000 in mods. The best mods also depend how far you want to go with the car, how long you intend to keep it &

W204 Upgraded Becker Module Installation (Apple

I've recently bought and installed a upgraded becker module in my W204, and I wanted to share thoughts and advice on it, incase anybody is

FSMA Final Rule on Requirements for Additional Traceability Records

The final rule is a key component of FDA's New Era of Smarter Food Safety Blueprint and implements Section 204(d) of the FSMA.

Tuning box for Mercedes-benz C-class (w204)

Looking to improve and tune your Mercedes-benz C-Class (W204) from 2007 to 2014? then look no further than the DTUK car tuning box. You could expect to see an increase of up to 40% more power

BMW Hidden Trick: \$70 Fix VS \$600 Rip-Off?! Power Distribution Box

A step-by-step guide is provided for swapping out the power distribution box in your E90/E91 BMW. This video demonstrates the process of upgrading your car's electrical system with a DIY approach ...

REFERENCE REV SPECIFICATION FOR POLE

1 SCOPE This specification covers City Power's requirements for pole-mounted service distribution boxes for public lighting in accordance with NRS 032 and other relevant standards.

Fuse and Relay Box Overview for Type 204.0

The document provides a structural description of the fuse and relay box for type 204.0 vehicles up to model year 8. It details the allocation and arrangement of fuses and relays in various fuse boxes,

W204 Modified: A Comprehensive Review and Guide for 2007

This blog explores the W204 modified spoiler for 2007-2014 Mercedes-Benz C-Class models, explaining its aerodynamic benefits, aesthetic improvements, and performance enhancements. It provides

Vertiv Liebert PD2-204 integrated output distribution with 4 IEC320

The PD2-204 is a plug-and-play unit that will replace the existing POD box on your UPS. It has two (2) IEC309-32A and four (4) IEC320-C13 output connectors and is equipped with a Hardwire 3W + G (L

HAMMOND MANUFACTURING CSB204 Splitter Troughs and Boxes

Specifications Type: Distribution Splitter Box Enclosure Material: Mild Steel Enclosure Material Thickness: 14 Gauge Enclosure Finish: Gray Enclosure Rating: NEMA 1 Rating - Volts: 600V AC

Electrical Control Panels & Distribution Boxes: Sizes, Types, and ...

Introduction Electrical control panels and distribution boxes are the backbone of modern electrical systems. From powering homes and industrial facilities to supporting medium-voltage

POS-204 Outlet/Handy Box by BUD INDUSTRIES

POS-204 BUD INDUSTRIES from POWER OUTLET STRIP; BODY MATERIAL:STEEL; COLOR:BLACK; NUMBER OF SLOTS:8 ROHS COMPLIANT: YES Electrical Products 2-Year

Contact Us

Continue your research online:

Website: <https://bagyou.es>

Technical inquiry: <https://bagyou.es/project-enquiry.html>

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

