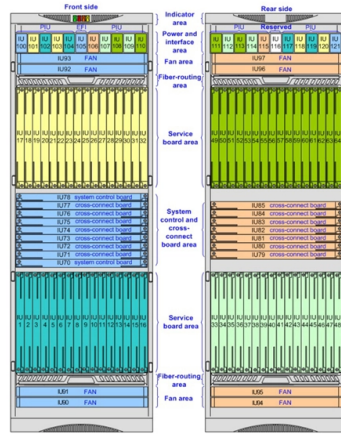


Main fuse capacity of the head unit



Overview

The radio circuit typically uses a low to medium amperage fuse, often in the 10A to 20A range, depending on whether it powers only the head unit or includes an external amplifier. Always cross-reference the color and the stamped number with the specifications provided on the fuse. Before diving into how to select the right fuse size, it's essential to grasp some basic concepts about fuses: Ampere (A): The unit of measurement for electrical current. Fuse Rating: The maximum current a fuse can handle before it blows or breaks the circuit. Let's see the steps to determine the. Automotive fuses are color-coded to indicate their specific current limit, which is also stamped in amperes (A) on the plastic body. For instance, a 10-amp fuse is red, a 15-amp fuse is blue, and a 20-amp fuse is yellow. Before you can pick a number, you need to know which of these cases applies to your setup: Each scenario leads to a different fuse value, even if the amplifier wattage is identical.

Article Content

Mar 31, 2026

What Size Fuse For Car Stereo

Choosing the right fuse size for your car stereo is crucial to ensure the proper functioning and longevity of your system. In this article, we will explore the factors to consider when selecting a ...

Jun 29, 2026

Which Fuse Is for the Radio?

The radio circuit typically uses a low to medium amperage fuse, often in the 10A to 20A range, depending on whether it powers only the head unit or includes an external amplifier.

Feb 04, 2026

Choosing The Right Fuse Size For Your Car Audio System

Choosing the right fuse size is critical for your car audio system. Learn how to select the appropriate fuse size to protect your system and ensure optimal performance.

Sep 18, 2025

How to Fuse Car Audio Power Wire for Safe, High-Performance Installs

Learn how to fuse car audio power wire safely with the right size fuse for your amp, wire gauge, and install — protect your ride and gear.

Mar 01, 2026

Car Amp Fuse Size: Don't Guess — Verify This First

Choosing the wrong car amp fuse can blow constantly or fail to protect your system. Learn how to verify the correct fuse size based on your setup.

Jan 03, 2026

How to select the proper fuse size

A 200amp or 250amp fuse would be fine for this situation, most people go with a 250amp fuse on 1/0gauge. I am no electrical engineer, so please, feel free to chime in on anything you feel is ...

Mar 20, 2026

Car Amp Fuse Size Chart: What You Need to Know ...

Are you wondering how to determine fuse size for your car amp? This article gives you the car amp fuse size chart to help you find the right fuse to protect it.

Apr 12, 2026

Which Fuse Controls the Car Radio and How Can You Identify It?

Discover how to identify which fuse is for your car radio with our easy-to-follow guide. Learn the location, color coding, and amperage details to safely replace or troubleshoot your radio fuse. Keep your ...

Jul 29, 2025

Car amplifier power wire fuses

What size fuse to use depends on the material, thickness (gauge), and length of the power and ground wires used for your amplifier's installation. In this article, we'll chart out which fuse you ...

Mar 11, 2026

How to Fuse Car Audio Power Wire for Safe, High ...

Learn how to fuse car audio power wire safely with the right size fuse for your amp, wire gauge, and install — protect your ride and gear.

May 27, 2026

Car Audio Fuse Size: 5-Step Guide with Calculator

Discover how to determine the correct car audio fuse size with a simple 5-step guide. Use our free calculator to get accurate fuse recommendations.

Contact Us

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

Website: <https://iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg,
2196, South Africa

This document is for informational purposes only. Specifications subject to
change without notice.

