goobay 11018

goobay 11018 3.5mm Jack Plug User Manual

Model: 11018

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your goobay 11018 3.5mm Jack Plug. Please read it thoroughly before use to ensure optimal performance and safety. This product is designed for use in audio applications requiring a 3.5mm stereo connection, typically for repair or custom cable assembly.

2. SAFETY INFORMATION

- Always disconnect power from audio devices before performing any installation or repair work involving electrical components.
- Use appropriate tools and wear protective eyewear when soldering to prevent injury.
- Keep small components, such as the jack plug, away from children to prevent choking hazards.
- Ensure proper ventilation when soldering to avoid inhaling fumes.
- Do not expose the product to excessive moisture or extreme temperatures.

3. PACKAGE CONTENTS

The goobay 11018 3.5mm Jack Plug package includes:

- 1 x goobay 11018 3.5mm Jack Plug

4. PRODUCT OVERVIEW

The goobay 11018 is a high-quality 3.5mm jack plug designed for reliable audio connections. It features a durable construction with gold-plated contacts for optimal signal transmission and a 2-channel stereo configuration. Its robust design is suitable for repairing existing audio cables or assembling custom audio solutions.

This image displays the goobay 11018 3.5mm Jack Plug, highlighting its gold-plated tip and the robust, threaded housing designed for secure cable attachment and soldering.

5. SETUP (INSTALLATION)

The goobay 11018 3.5mm Jack Plug is designed for soldering onto audio cables. Follow these steps for proper installation:

1. **Prepare the Cable:** Carefully strip the outer insulation of your audio cable to expose the inner wires (typically ground, left, and right channels). Ensure the wire ends are clean and tinned if necessary.

2. **Disassemble the Plug:** Unscrew the housing of the 3.5mm jack plug to access the soldering terminals. Slide the housing and any strain relief components onto the cable before soldering.

3. **Solder Connections:** Solder each cable wire to its corresponding terminal on the jack plug. Typically, the longest terminal (sleeve) is for ground, the middle terminal (ring) for the right audio channel, and the tip terminal for the left audio channel. Refer to your specific cable's wiring diagram or a standard 3.5mm jack pinout if unsure. Ensure strong, clean solder joints.

4. **Reassemble:** Once soldering is complete and connections are secure and cooled, carefully slide the housing back over the soldered connections and screw it firmly into place. Ensure the strain relief is properly engaged to protect the soldered joints.

6. OPERATING

Once properly installed on an audio cable, the goobay 11018 3.5mm Jack Plug functions as a standard audio connector. Insert the plug firmly into any compatible 3.5mm audio input or output port on your device (e.g., amplifier, headphones, smartphone, computer, car stereo). Ensure the connection is snug to prevent signal loss or interference. The operation of the audio signal itself will depend on the connected devices.

7. MAINTENANCE

To ensure longevity and optimal performance of your goobay 11018 3.5mm Jack Plug:

- **Cleaning:** Gently wipe the metal contacts with a dry, lint-free cloth if they appear dirty. Avoid using liquid cleaners directly on the plug, as this may cause damage or corrosion.
- **Storage:** Store the plug and any connected cables in a dry, clean environment away from extreme temperatures, direct sunlight, and corrosive substances.
- **Inspection:** Periodically check the soldered connections and the plug housing for any signs of wear, damage, or loose parts. Address any issues promptly to maintain optimal performance.

8. TROUBLESHOOTING

If you encounter issues with your goobay 11018 3.5mm Jack Plug, consider the following:

- **No Sound or Intermittent Audio:**
  - Ensure the plug is fully inserted into the audio port on both the source and destination devices.
  - Inspect the soldered connections for any loose wires, cold solder joints, or short circuits. Re-solder if necessary.
  - Test the cable with another known working device or port to rule out issues with the audio source or destination.
  - Verify that the audio source device is powered on and its volume is adjusted correctly.

- **Poor Sound Quality (Static, Distortion, Hum):**
  - Verify that the cable wires are correctly soldered to the corresponding terminals (ground, left, right) according to the standard pinout. Incorrect wiring can cause channel issues or hum.
  - Ensure there are no short circuits between the soldered connections inside the plug housing.
  - Check for damage to the cable itself, such as kinks or cuts, which could affect signal integrity.
  - Ensure the plug's contacts are clean and free from debris.

9. SPECIFICATIONS

Feature	Detail
Brand	goobay
Model Number	11018
Product Dimensions (L x W x H)	2 x 2 x 2 cm
Weight	10 grams
Product Color	Gold
Channels	2 channels (Stereo)

Interface Type	3.5 mm
Connector Type	Auxiliary
Cable Type Compatibility	AUX
Compatible Devices	Amplifier (and other 3.5mm audio devices)
Number of Units	1 Total
Manufacturer	Goobay

10. WARRANTY INFORMATION

This product is covered by the standard manufacturer's warranty. Please refer to the goobay official website or your point of purchase for detailed warranty terms and conditions, including duration and coverage. Information regarding spare parts availability for this specific model is not provided by the manufacturer.

11. SUPPORT INFORMATION

For technical assistance, product inquiries, or further support, please visit the official goobay website. You can typically find contact details, FAQs, and additional resources on their support pages. Always provide your product model number (11018) when contacting support for faster service.