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> Wiha 100mm x PZ2 Terminal/Slotted Slim Fix VDE Screwdriver Instruction Manual

Wiha WHA-36330

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Model: WHA-36330

1. PRODUCT OVERVIEW

The Wiha 100mm x PZ2 Terminal/Slotted Slim Fix VDE Screwdriver is designed for professional use, particularly for working with terminal screws in electrical installations. Its unique slim blade design allows access to recessed screws and spring elements, while VDE certification ensures safety when working with live electrical components.

Key Features:

- VDE Certified and GS tested for safety up to 1000V AC and 1500V DC.
- Slim blades, 33% thinner than standard VDE screwdrivers, for improved access.
- Specifically designed for terminal screws in switch-cabinets, fuse boxes, and relays.
- Multi-component SoftFinish handle for ergonomic comfort and optimal torque.



Image of the Wiha SlimFix VDE Screwdriver, showing its insulated handle and slim blade design. This tool is designed for precision and safety in electrical work.

2. SAFETY INFORMATION

Always prioritize safety when using this tool. This screwdriver is designed for working on live parts up to 1,000 V AC. Each tool is individually tested at 10,000 V AC to ensure compliance with safety standards.

Important Safety Warnings:

- **VDE Certification:** This tool is VDE certified. Only use it for electrical work within its specified voltage limits (up to

1000V AC / 1500V DC).

- **Inspection:** Before each use, inspect the screwdriver for any signs of damage to the insulation, handle, or blade. Do not use if damaged.
- **Proper Use:** Use the correct size and type of screwdriver for the fastener. Misuse can damage the tool or the fastener, and compromise safety.
- **Proposition 65 Warning:** This product may expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.
- **Storage:** Store VDE tools separately from non-insulated tools to prevent accidental damage to the insulation.

3. SETUP

The Wiha SlimFix VDE Screwdriver requires minimal setup. It is ready for use directly out of the packaging.

Initial Steps:

1. Remove the screwdriver from its packaging.
2. Visually inspect the entire tool for any manufacturing defects or shipping damage, paying close attention to the insulation around the blade and handle.
3. Ensure the blade tip is clean and free from debris.

4. OPERATING INSTRUCTIONS

This screwdriver is specifically designed for terminal screws, which often feature a combination profile (slotted/Pozi). The slim blade allows for easy access in confined spaces.

Using the Screwdriver:

1. **Select the Correct Tool:** Ensure you are using the SL/PZ2 tip for compatible terminal screws.
2. **Grip:** Hold the SoftFinish handle firmly. The multi-component design provides a comfortable and secure grip, allowing for efficient torque transfer.
3. **Engagement:** Insert the screwdriver tip fully into the screw head. Apply firm, steady pressure to prevent cam-out (slipping out of the screw head).
4. **Turning:** Rotate the screwdriver clockwise to tighten or counter-clockwise to loosen the screw. The slim blade design facilitates access to deep-set screws without damaging the insulation.
5. **VDE Application:** When working on live electrical components, always ensure the tool's insulation is intact and that you are following all local electrical safety regulations.

5. MAINTENANCE

Proper maintenance ensures the longevity and continued safety of your Wiha screwdriver.

Care and Storage:

- **Cleaning:** Wipe the screwdriver clean with a dry or slightly damp cloth after each use. Avoid harsh chemicals that could degrade the handle material or insulation.
- **Inspection:** Regularly inspect the blade tip for wear or damage. A worn tip can lead to cam-out and damage to fasteners. Check the insulation for cracks, cuts, or abrasions. Any damage to the insulation compromises the VDE rating and renders the tool unsafe for electrical work.
- **Storage:** Store the screwdriver in a dry place, away from extreme temperatures and direct sunlight. Protect the blade tip from impact to prevent deformation.

6. TROUBLESHOOTING

If you encounter issues while using your Wiha screwdriver, consider the following:

Common Issues and Solutions:

- **Screwdriver slips from screw head (cam-out):**
 - Ensure the correct tip size (SL/PZ2) is used for the screw.
 - Apply more downward pressure while turning.
 - Inspect the screw head for damage or excessive wear.
 - Check the screwdriver tip for wear; a worn tip may need replacement.
- **Difficulty accessing a screw:**
 - The slim blade design is intended for this purpose. If access is still difficult, re-evaluate the angle or consider if an alternative tool is required for extremely tight spaces.
- **Insulation damage:**
 - If the VDE insulation is damaged (cracked, cut, or abraded), **DO NOT USE THE TOOL FOR ELECTRICAL WORK**. Replace the screwdriver immediately to ensure safety.

7. SPECIFICATIONS

Specification	Detail
Brand	Wiha
Model Name	WHA-36330
Head Style	Slotted / Pozi (SL/PZ2)
Head Size	SL/PZ2 x 100mm
Material	Chromium-Vanadium-Molybdenum Steel
VDE Certification	Tested at 10,000 V AC, approved for 1,000 V AC
Item Weight	96 Grams
Item Dimensions (L x W x H)	3.31 x 9.21 x 4.33 inches (packaging)
Recommended Use	For working on live parts up to 1,000 V AC
Special Feature	Slim blades for unlimited, protected access to deep-set screws

8. WARRANTY AND SUPPORT

Wiha products are manufactured to high-quality standards. This product includes an EU Spare Part Availability Duration of 1 year, which may indicate a limited warranty period for certain components within the European Union.

For specific warranty details, technical support, or service inquiries, please contact Wiha customer service directly or refer to the official Wiha website. Keep your purchase receipt as proof of purchase.

Manufacturer: Wiha

Manufacturer Part Number: WHA-36330

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question