

ABUS 2603

ABUS Door Closer 2603 for Light Interior Doors - Instruction Manual

Model: 2603 | Brand: ABUS

1. PRODUCT OVERVIEW

The ABUS Door Closer 2603 is designed to automatically and quietly close light interior doors, preventing slamming and reducing energy loss from open doors. Its tool-free installation makes it suitable for various settings, including rental properties.

This door closer is compatible with light interior doors weighing up to 20 kg and with a rebate thickness of up to 16 mm. It functions with both DIN left and DIN right closing doors.

2. KEY FEATURES

- **Automatic and Quiet Closing:** Ensures doors close gently without slamming, contributing to a quieter environment.
- **Energy Saving:** Helps maintain room temperature by ensuring doors are closed, reducing heat loss in colder seasons.
- **Tool-Free Installation:** Easily mounted by simply attaching it to the door frame, requiring no drilling, screws, or adhesive. Ideal for rental homes.
- **Adjustable Closing Speed:** Offers three distinct speed settings for customized closing behavior.
- **Versatile Compatibility:** Suitable for light interior doors up to 20 kg with a rebate thickness of up to 16 mm, and compatible with both DIN left and DIN right opening doors.
- **Note:** Not suitable for flush doors (doors without a rebate).

3. PACKAGE CONTENTS

The package includes:

- 1x ABUS Door Closer 2603



Image 3.1: The ABUS Door Closer 2603. This image displays the white, L-shaped door closer with its integrated lever arm, ready for installation.

4. INSTALLATION GUIDE

The ABUS Door Closer 2603 is designed for quick and easy installation without the need for tools.

1. **Check Door Compatibility:** Ensure your interior door weighs no more than 20 kg and has a rebate (door frame lip) thickness of up to 16 mm. The door closer is suitable for both DIN left and DIN right opening doors. It is not suitable for flush doors (doors without a rebate).
2. **Position the Door Closer:** Open the door. Place the main body of the door closer onto the top edge of the door frame, ensuring the L-shaped arm extends over the door. The small lever arm should rest against the door itself.
3. **Secure Placement:** Gently push the door closer down onto the door frame until it sits firmly. The design allows it to clip securely without additional fasteners.
4. **Test Functionality:** Slowly close the door to verify that the door closer engages correctly and provides a smooth, controlled closing motion.



Image 4.1: Installation of the door closer. This image shows hands positioning the ABUS Door Closer 2603 onto the top edge of an interior door frame, demonstrating the simple, tool-free installation process.



Image 4.2: Door closer in operation. This image illustrates the ABUS Door Closer 2603 installed on a white interior door, which is in the process of closing smoothly and quietly.

5. OPERATING INSTRUCTIONS

The ABUS Door Closer 2603 features an adjustable closing speed to suit your preference.

5.1 Adjusting Closing Speed

The closing speed can be adjusted to one of three settings. Locate the adjustment mechanism, typically a small dial or set of holes on the side of the closer's main body. Use a small tool (e.g., a screwdriver or a pen tip) to select the desired speed setting. A higher setting will result in a faster closing speed, while a lower setting will provide a slower, more gentle close.



Image 5.1: Adjustment mechanism. This image provides an underside view of the ABUS Door Closer 2603, highlighting the three distinct points for adjusting the closing speed.

6. MAINTENANCE

The ABUS Door Closer 2603 requires minimal maintenance to ensure optimal performance.

- **Regular Cleaning:** Wipe the door closer with a soft, damp cloth to remove dust and dirt. Avoid abrasive cleaners or solvents.
- **Check for Obstructions:** Periodically ensure that no objects are obstructing the door closer's mechanism or the door's path.
- **Inspect for Wear:** Occasionally check the moving parts for any signs of wear or damage. If any issues are observed, contact customer support.

7. TROUBLESHOOTING

7.1 Door Not Closing Properly

- **Check Installation:** Ensure the door closer is securely and correctly positioned on the door frame.
- **Adjust Speed Setting:** If the door is closing too slowly or not fully closing, try increasing the closing speed setting.
- **Door Weight/Rebate:** Verify that the door's weight and rebate thickness are within the specified limits (max 20 kg, max 16 mm rebate).
- **Obstructions:** Check for any physical obstructions preventing the door from closing smoothly.

7.2 Door Closing Too Fast/Slamming

- **Adjust Speed Setting:** Decrease the closing speed setting to achieve a slower, more controlled close.

8. SPECIFICATIONS

Feature	Detail
Model Number	468919
Product Dimensions	17 x 11 x 3 cm (L x W x H)
Weight	160 g
Material	Metal
Color	White
Power Source	Manual
Max. Door Weight	20 kg
Max. Rebate Thickness	16 mm
Installation Type	Clip-on (no drilling/screwing)
Compatibility	DIN left and DIN right interior doors
Adjustable Speed	3 settings
UPC	725452719354, 772040380168
GTIN	04003318468919



Image 8.1: Product dimensions. This technical drawing illustrates the key dimensions of the ABUS Door Closer 2603, showing its length and height for reference.

9. WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or spare parts, please refer to the official ABUS website or contact your local ABUS dealer. Keep your purchase receipt as proof of purchase.

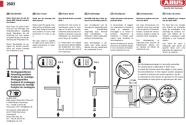




Manufacturer: ABUS

Manufacturer Part Number: 468919

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Related Documents - 2603

	<p>ABUS 2603 Door Closer: Installation, Usage, and Warranty Guide</p> <p>Comprehensive guide for the ABUS 2603 door closer, covering installation, usage, speed adjustment, warranty terms, and disposal instructions. Suitable for light room doors with a maximum 16mm rebate.</p>
	<p>ABUS 6950AM Bicycle Frame Lock: Installation and User Manual</p> <p>Comprehensive guide for installing and using the ABUS 6950AM bicycle frame lock. Includes safety warnings, mounting instructions for different options, operation details, and warranty information.</p>
	<p>ABUS 770A SmartX Fahrradsschloss: Montage- und Bedienungsanleitung</p> <p>Umfassende Anleitung für das ABUS 770A SmartX Fahrradsschloss mit Alarmfunktion und SmartX-Technologie. Enthält detaillierte Informationen zur Installation, Bedienung, App-Integration und Sicherheitshinweise.</p>
	<p>ABUS Pflegespray PS88 50ml/125ml: Sicherheitsdatenblatt und Produktinformationen</p> <p>Umfassendes Sicherheitsdatenblatt für ABUS Pflegespray PS88 (50ml und 125ml), das Gefahren, Handhabung, Lagerung und Umweltinformationen detailliert beschreibt.</p>
	<p>ABUS PPIC90000 Series Wi-Fi Battery Cam Instruction Manual</p> <p>Comprehensive instruction manual for the ABUS PPIC90000, PPIC90010, PPIC90200, and PPIC90520 Wi-Fi Battery Cam and Base Station systems, covering installation, setup, operation, and troubleshooting.</p>
	<p>ABUS 10171551 Product Safety and Usage Instructions</p> <p>Essential safety guidelines and usage instructions for the ABUS 10171551 security hardware, covering general precautions, installation, and maintenance.</p>