

## HÖRMANN SupraMatic P Series 4

# Hormann SupraMatic P Series 4 Garage Door Operator Instruction Manual

Model: SupraMatic P Series 4 | Brand: HÖRMANN

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Hormann SupraMatic P Series 4 garage door operator. Please read these instructions carefully before beginning any procedures to ensure proper functionality and to prevent damage or injury.

## 2. SAFETY INSTRUCTIONS

### General Safety:

- Always disconnect power before performing any maintenance or repair work.
- Keep children and pets away from the garage door area, especially during operation.
- Do not allow children to operate the garage door opener or its remote controls.
- Ensure the garage door is balanced and in good working condition before installing the operator.
- Install the wall control button within sight of the door, at a minimum height of 1.5 meters (5 feet) to prevent accidental operation by children.
- Regularly inspect the garage door system for signs of wear or damage.

## 3. PACKAGE CONTENTS

The standard package for the Hormann SupraMatic P Series 4 garage door operator includes the following components:

- 1 x SupraMatic P4 Drive Head
- 1 x HSE 4 Handheld Transmitter (Remote Control)
- 1 x Connection Cable with EURO Plug
- Required mounting hardware (screws, brackets, etc.)
- Instruction Manual (this document)

**Note:** The drive rail for the garage door is typically sold separately and is not included in this package. Please ensure you have the correct rail system compatible with your garage door type and dimensions.

## 4. SETUP AND INSTALLATION

The SupraMatic P Series 4 is designed for garage doors up to 6000 mm in width and a maximum door leaf surface area of 15.00 m<sup>2</sup>. It is suitable for up-and-over doors, sectional doors, and wooden gates.

#### Installation Overview:

- 1. Prepare the Door:** Ensure your garage door is properly balanced and operates smoothly manually. Any issues with the door itself must be resolved before installing the operator.
- 2. Mount the Drive Rail:** Attach the drive rail securely to the ceiling or appropriate support structure above the garage door opening. Follow the specific instructions provided with your drive rail for correct alignment and fastening.
- 3. Attach the Operator Head:** Connect the SupraMatic P4 drive head to the drive rail. Secure it firmly using the provided mounting hardware.
- 4. Connect to Power:** Plug the connection cable into a standard 230 V – 240 V AC power outlet. Ensure the outlet is properly grounded.
- 5. Initial Programming:** The operator features automatic learning for door travel limits. Follow the detailed programming steps in the comprehensive manual (available online from Hormann) to set the open and close positions.
- 6. Remote Control Pairing:** Pair the HSE 4 handheld transmitter with the operator. Refer to the operating instructions section for details on pairing.



*Image 1: The Hormann SupraMatic P Series 4 garage door operator unit with its included HSE 4 handheld remote control. The operator features an integrated LED light strip and a digital display for status and programming.*

## 5. OPERATING INSTRUCTIONS

The SupraMatic P Series 4 offers convenient and reliable operation of your garage door.

### Using the Handheld Transmitter (HSE 4):

- Press the designated button on the HSE 4 remote control to open or close the garage door. A single press typically initiates movement, and another press during movement will stop the door.
- Ensure you have a clear line of sight to the garage door and that no obstructions are present before operating.

### Bluetooth Connectivity:

The SupraMatic P Series 4 includes integrated Bluetooth functionality. This allows for convenient control and configuration via a compatible smartphone application. Refer to the Hormann website or the full instruction manual for details on downloading and using the app to manage your garage door operator.

### Energy Efficiency:

This operator is designed for low energy consumption. In standby mode, the drive consumes less than 1 watt, contributing to energy savings.



*Image 2: An illustration depicting a garage door opening automatically, controlled by a Hormann operator, as a car approaches. This highlights the convenience of remote-controlled garage access.*

## 6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your garage door operator.

- **Annual Inspection:** It is recommended to have the entire garage door system, including the operator, inspected by a qualified technician annually.
- **Visual Checks:** Periodically check all moving parts, cables, springs, and rollers for signs of wear, corrosion, or damage. Ensure all fasteners are tight.
- **Cleanliness:** Keep the drive rail and operator unit free from dirt, dust, and debris. Do not use harsh chemicals for cleaning.
- **Lubrication:** Lubricate moving parts of the garage door (not the operator itself) according to the garage door manufacturer's recommendations.
- **Safety Reversal Test:** Regularly test the safety reversal system. Place a 2x4 piece of wood flat on the floor in the path of the door. When the door contacts the wood, it should reverse automatically. If it does not, disconnect power and contact a service technician.

## 7. TROUBLESHOOTING

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If you encounter issues with your garage door operator, refer to the following common troubleshooting steps:

- **Operator Not Responding:**
  - Check if the operator is plugged into a live power outlet.
  - Verify that the circuit breaker has not tripped.
  - Replace the battery in the handheld transmitter (HSE 4).
  - Ensure the remote control is within range and not obstructed.
- **Door Does Not Close Completely:**
  - Check for any obstructions in the door's path.
  - Inspect the safety sensors (if installed) for misalignment or blockage.
  - The door travel limits may need to be re-programmed. Refer to the full manual.
- **Door Reverses Unexpectedly:**
  - This indicates the safety reversal system is active. Check for obstructions.
  - Ensure the garage door is balanced and moves freely.
  - The closing force may need adjustment. This should only be done by a qualified technician.

For more complex issues or if troubleshooting steps do not resolve the problem, contact a qualified service technician or Hormann customer support.

## 8. SPECIFICATIONS

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<b>Model</b>	SupraMatic P Series 4
<b>Part Number</b>	4510320
<b>Brand</b>	HÖRMANN
<b>Max. Door Width</b>	6000 mm
<b>Max. Door Surface Area</b>	15.00 m <sup>2</sup>
<b>Traction and Compression Force</b>	750 N
<b>Max. Opening Speed</b>	25 cm/s

<b>Electrical Connection</b>	230 V – 240 V AC
<b>Standby Power Consumption</b>	Less than 1 Watt
<b>Dimensions (L x W x H)</b>	32 x 18 x 12 cm
<b>Weight</b>	4 Kilograms
<b>Included Battery (Remote)</b>	1 Lithium metal battery

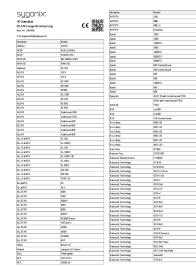
## 9. WARRANTY AND SUPPORT

**Manufacturer Warranty:** Hormann typically offers a 5-year manufacturer's warranty on its garage door operators. Please refer to the official Hormann warranty documentation for full terms and conditions.

**Retailer Warranty (e.g., Amazon):** Please be aware that retailer warranty policies may differ from the manufacturer's warranty. For purchases made through Amazon, the warranty period is generally limited to 2 years. It is advisable to check the specific warranty terms provided by your point of purchase.

**Customer Support:** For technical assistance, spare parts, or warranty claims, please contact your authorized Hormann dealer or visit the official Hormann website for support contact information.

### Related Documents - SupraMatic P Series 4

	<p><a href="#">Sygonix WLAN Garagentorsteuerung Kompatibilitätsübersicht</a></p> <p>Umfassende Kompatibilitätsliste für die Sygonix WLAN Garagentorsteuerung, die eine breite Palette von Herstellern und Modellen von Garagentoröffnern auflistet.</p>
<p>Compatibility Table</p> 	<p><a href="#">Meross MSG100 Smart Garage Door Opener Compatibility Guide</a></p> <p>Discover compatible garage door opener brands and models for your Meross MSG100 Smart Garage Door Opener. This comprehensive guide helps ensure seamless integration with a wide range of openers.</p>

Documents - HÖRMANN – SupraMatic P Series 4

## DATENBLATT

Hauptfunktion			
<input checked="" type="checkbox"/> Dichtigkeit Luft / Wasser	Klasse 3 / Klasse 3*		
<input type="checkbox"/> Widerstandsfähigkeit bei Windlast	Klasse 3		
<input checked="" type="checkbox"/> Wrmewiderstand	1,3 W (m² K)		
<input type="checkbox"/> Schallschutz	25		
Zusatzfunktionen bei entsprechender Ausstattung			
<input type="checkbox"/> Einbruchhemmung	RC2		
Die Werte sind Abhängig von der Konfiguration des Tors			
Gesamtdicke in mm		Breite	Höhe
Sektionaltor 2,0000 mm		5000	2000

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**DATENBLATT** Hauptfunktion Dichtigkeit Luft / Wasser Klasse 3 / Klasse 3  
 Widerstandsfähigkeit bei Windlast Klasse 3 Wrmewiderstand 1,3 W / mK Schallschutz 25 Zusatzfunktionen bei entsprechender Ausstattung Einbruchhemmung RC2  
 RenoMatic - Doppelwandiges Sektionaltor M-Sicke Garagen-Sektionaltore fr d...  
 lang:de **score:14** filesize: 510.08 K page\_count: 3 document date: 2024-09-05