

**SOMMER ZI-TWIST-XL Swing Gate Automation Kit**



# SOMMER ZI-TWIST-XL Swing Gate Automation Kit Instructions

[Home](#) » [SOMMER](#) » SOMMER ZI-TWIST-XL Swing Gate Automation Kit Instructions 

## Contents

- [1 SOMMER ZI-TWIST-XL Swing Gate Automation Kit](#)
- [2 Product Usage Instructions](#)
- [3 Important Additional Information](#)
- [4 Function](#)
- [5 Frequently Asked Questions](#)
- [6 Documents / Resources](#)
  - [6.1 References](#)
- [7 Related Posts](#)



## SOMMER ZI-TWIST-XL Swing Gate Automation Kit



### Product Specifications:

- Brand: SOMMER Antriebs- und Funktechnik GmbH

- Model: ZI-twist-XL-twist-350
- Country of Origin: Germany
- Website: [www.sommer.eu](http://www.sommer.eu)

## Product Usage Instructions

### Function:

The product is designed to control motor functions with the ability to set limit switches for open and closed positions.

### Motor:

The device has two motor outputs labeled M1 and M2 for connecting motors.

### Limit Switches:

There are limit switches for both the closed (ZU) and open (AUF) positions, along with a ground connection for the limit switches.

### Color Coding:

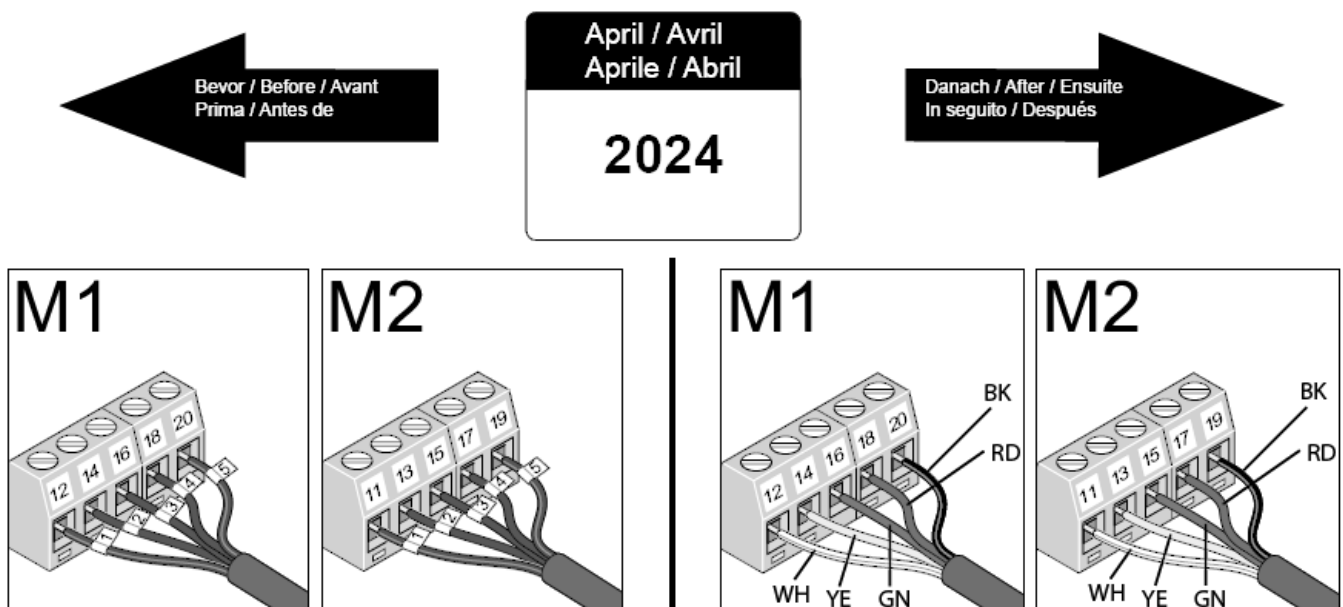
The wiring colors are as follows:

- Yellow: M1
- Red: M2
- Black: Ground connection for limit switches
- White, Yellow, Green: Additional wiring connections

## Important Additional Information

### Important additional information on the motor connection

Changes to the motor connection



## Function

Function	Line N°	M1	M2	Color
		No. Terminal	No. Terminal	
Motor	1	12	11	white
Motor	2	14	13	yellow
Limit switch closed	3	16	15	green
Limit switch open	4	18	17	red
Limit switch ground	5	20	19	black

## Frequently Asked Questions

- Q: How do I connect the motors to the device?

A: Connect the motor wires to the corresponding M1 and M2 terminals on the device.

- Q: What is the purpose of the limit switches?

A: The limit switches help set the open and closed positions for the motor functions.

- Q: What do the different wire colors signify?

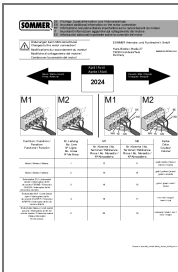
A: Yellow corresponds to M1, Red to M2, Black is for ground, and White, Yellow, and Green are for additional connections.

ZI-twist-XL-twist-350\_S14282-00000\_172024\_0-DRE\_Rev-A

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[www.sommer.eu](http://www.sommer.eu)

## Documents / Resources



[SOMMER ZI-TWIST-XL Swing Gate Automation Kit](#) [pdf] Instructions  
ZI-TWIST-XL, ZI-TWIST-XL Swing Gate Automation Kit, Swing Gate Automation Kit, Gate Automation Kit, Automation Kit, Kit

References

- [Garage door openers, radio technology and Smart Home | SOMMER](#)
- [User Manual](#)

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