

What's in the Package

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|-----------------------------------|-------------------|
| Yoswit Roller Motor (YO1008s) x 1 | Roller Tube x 1 |
| Special Limit Regulator x 1 | Crown x 1 |
| Wall Mount x 2 | Screw x 10 |
| Roller Holder x 2 | User Menu x 1 |
| Pin x 2 | Warranty Card x 1 |

If any of the above items is missing, please contact your reseller.

Preface

Lincogn reserves the right to revise this publication and to make changes in the content hereof without obligation to notify any person or organization of such revisions or changes.

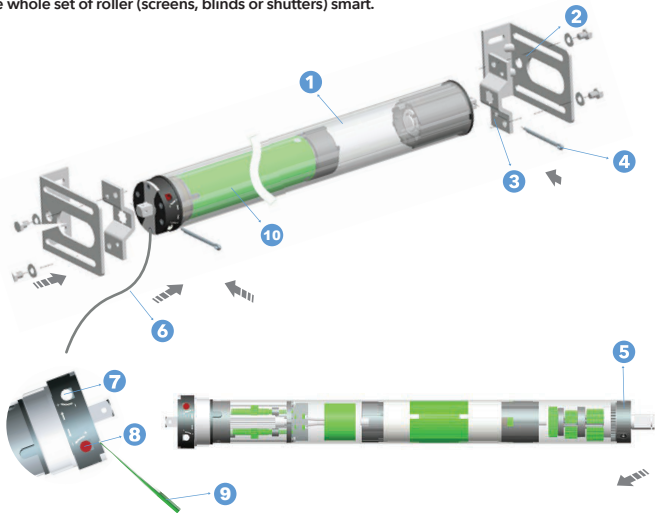
Caution

Please read all of the safety and operating instructions before using your device:

- Air circuit breaker must be installed.
- Only trained and skilled electricians should carry out the wiring installation.
- Please follow the country-specific regulations of the installation and operation of electric devices.
- Do not open the device or attempt to repair or service it.
- Use the device in a dry location, and avoid placing it in a humid environment.
- Do not submerge the device in liquid or attempt to clean it with liquids or solvents. To clean the device, disconnect from the power outlet and use a dry towel.
- This device should only be used indoors.

Introduction

The Yoswit Roller Motor is a compact and easy-to-use device that works with roller switches to make the whole set of roller (screens, blinds or shutters) smart.



1.	Roller Tube	Put up your blinds or screens here into the roller.
2.	Curtain Track	The component for mounting the roller to the wall or ceiling.
3.	Roller Holder	The component to attach the roller and the wall mount.
4.	Pin	Attach roller and wall mount to a fixed position.
5.	Crown	Remove the crown to insert your blinds or shutters.
6.	Roller Cable	Connect the roller cable with your switch to complete the circuit.
7.	White Limit Port	Set the upper limit of the roller here.
8.	Red Limit Port	Set the lower limit of the roller here.
9.	Special Limit Regulator	Tool for setting the upper and lower limit in the limit ports.
10.	Roller Motor	Generate movement to the roller tube.

General

Product Name	Yoswit Roller Motor
Model	YO1008s
EAN / UPC	EAN: 0712155479579; UPC: 712155479579
Manufacturer	Designed by Yoswit in Hong Kong. Assembled in China.

Motor Technical Data

Rated Torque (N.m.)	6 (230V) / 6 (120V)
Rated Speed (rpm)	28 (230V) / 33 (120V)
Tube Diameter (mm)	35 (230V) / 35 (120V)
Rated Frequency (Hz)	50 (230V) / 60 (120V)
Rated Power (w)	121 (230V) / 102 (120V)
Rated Current (A)	0.53 (230V) / 0.85 (120V)
Running Time (min)	4 (230V) / 4 (120V)
Degree of Protection (IP)	44 (230V) / 44 (120V)
Maximum Turns (Turns)	30 (230V) / 30 (120V)
Product Certificate	TÜV, GS, CCC, CE, RoHS (230V) / UL, RoHS (120V)

Installation

- Insert one end of your blinds into the gap of the roller tube. You may attach a cardboard stick to the blinds to make the insertion easy. Carefully fit the blinds into the roller tube. Fit the crown and roller motor into both ends of the roller tube.
- Insert the motorized roller into the recess of roller holder with pins to fasten the roller in a fixed position. Each side requires one pin.



- Search for a proper position to install the roller. Mount one wall mount on a flat surface with screws.
- Fit another wall mount into the other end of the flat surface with screws.



Reminder ↑
Position the wall mount so that the motorized roller hangs straight. Always install the roller horizontally on a flat surface, i.e. wall or ceiling.

Warning
The bearing capacity of the sum of screws must be at least 300kg.

Reminder ↑
In order to insert the assembled roller smoothly, measure a proper distance between two wall mounts. In addition, to ensure the fabric rolls down evenly, both brackets must be level.

- Mount the assembled roller to the assembled wall mount.
- Disconnect the power supply of your switch. If you are installing Yoswit roller switch, please refer to the user manual of Yoswit curtain/roller switch.



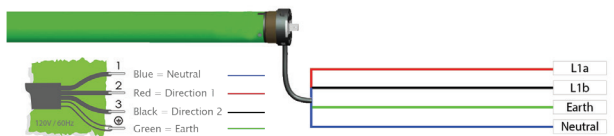
Warning
To prevent severe shock or electrocution, always disconnect the power at the service panel before installation. Only licensed electricians should carry out the installation.

- Connect the live, neutral and ground wires of motorized roller to your switch.

Warning
To reduce risk of electrical shock, unit shall be properly grounded in accordance with local regulations or codes. Failure to connect the ground wire will result in an unsafe installation that could lead to personal injury.

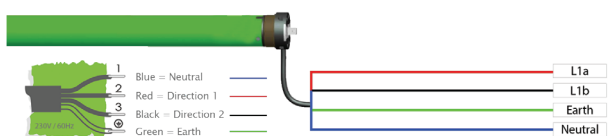
Circuit Installation A

230V / 50Hz or 120V / 60Hz according to product nameplate



Circuit Installation B

230V / 50Hz or 120V / 60Hz according to product nameplate



- Turn on the circuit breaker and connect to the power.
- Test the motorized roller by tapping your switch for several times.

Adjusting the Upper or Lower Limit

- Keep pressing the switch to pull open/shut the roller.
- Use the special limit regulator to adjust the "+" rotation by:

Upper: For upper limit: rotating the white port to increase the upper turns of rotation you preferred.

- When the adjustment is done, stop rotating the white/red port.

Lower: For lower limit: rotating the red port to increase the lower turns of rotation you preferred.