

HEAVY AUTOMATIC SLIDING DOOR OPERATOR





passed CE certification



Life cycle Approved by TUV



With 100W motor more power

PRODUCT DETAILS



ABOUT CONTROLLER



The controller with **travel distance memory function**, The travel distance won't change after restart the system.

★ First installation have to reset the travel distance according to project, Please contact us for details!

Built-in receiver for wireless accessory



- ↑ Nomal mode ↓ Toggle mode
- ↑ Auto lock ↓ Lock by signal
- ↑ Left open ↓ Right open

- 01. Opening speed
- 02. Closing speed
- 03. Braking speed when opening
- 04. Braking speed when closing
- ...
- 17. External photocell status
- 18. Operating times selection

Note: Only 17 parameters are displayed daily, and the 18th parameter is displayed when the Distributor Pad is connected



This function is often used in project, the machine will stop working after reaching the set working times. It can be adjusted to unlimited times after the customer pays the Balance payment.

ABOUT MOTOR



100W Brushless Motor
 Max Capacity **200kg**
 Speed 2300RPM/min

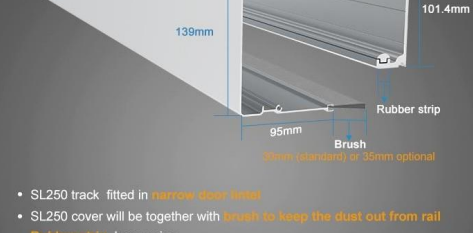
Low Noise
 Less than 50dBA

* Test door weight 100kg
 The sound of the motor starting up

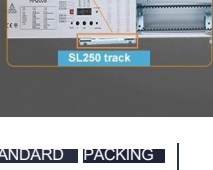


ABOUT TRACK

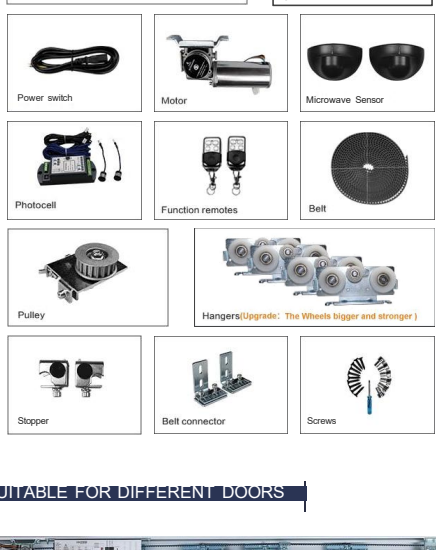
SL250 Track with cover



- SL250 track fitted in **narrow door lintel**
- SL250 cover will be together with **brush to keep the dust out from rail**
- **Rubber strip** Less noise
- The hanger can pass through behind the motor and controller to **ensure the widest opening size**



STANDARD PACKING



SUITABLE FOR DIFFERENT DOORS



TECHNICAL DATA

| SL250 | | |
|-----------------------|-------------------------|----------------|
| Door leaf mode | Single-opening | Double-opening |
| Door leaf weight | Max 200kg | Max 2*180kg |
| Door leaf width | DW-500-2000mm | DW-500-2000mm |
| Voltage | AC 100-240V, 50Hz-60Hz | |
| Opening speed | 20-55cm/s (Adjustable) | |
| Closing speed | 20-55cm/s (Adjustable) | |
| Opening time | 0-60second (Adjustable) | |
| Manual open force | 94.5N | 99.1N |
| Motor | 24V 100W 2300rpm | |
| Operating temperature | -10°C +70°C | |