

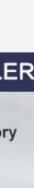
6S EN16005

AUTOMATIC SLIDING DOOR OPERATOR

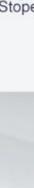




passed CE certification



Life cycle Approved by TUV

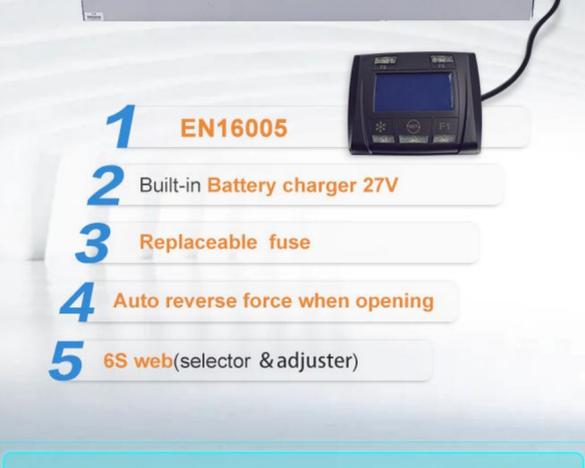


With 100W motor
Max door weight 200kg



36 months warranty

PRODUCT DETAILS



ABOUT CONTROLLER

Built-in receiver for wireless accessory



- 1 **EN16005**
- 2 Built-in Battery charger 27V
- 3 Replaceable fuse
- 4 Auto reverse force when opening
- 5 **6S web**(selector & adjuster)



Spider web



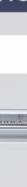
Data setting



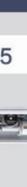
CODE
Code setting



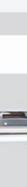
DATE
Production date



Working time



Battery usage



Language

- 01 Opening speed
- 02 Closing speed
- 03 Braking speed when opening
- 04 Braking speed when closing
- 05 Braking distance when opening

- 24 Right sidescreen: monitored
- 25 Working times

6S More Convenient to adjust the controller parameters

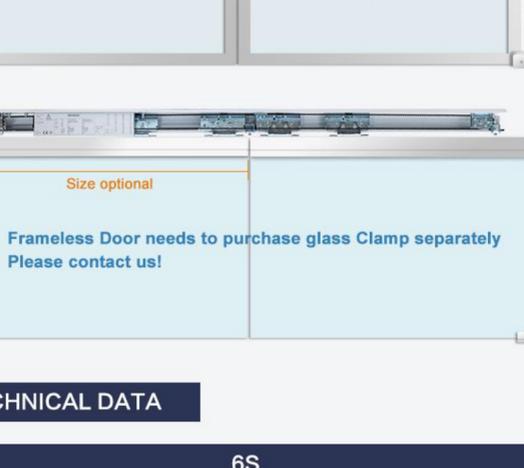
6S

Other type



ABOUT MOTOR

FASTER MORE EFFICIENT



100W Brushless Motor
Speed **3300**RPM/min
Low Noise Less than 50dB

WHY CHOOSE 6S?

	HH125	6S
MODEL		
Motor Speed	2300rpm	3300rpm
Adjust method	Knob	6S Web With25 parameters
Learning Method	On controller	Controller + 6S web
Adjust method	8 Parameters+3 DIP switches	31 Parameters on 6S web
Setting work cycle	Self-learning	Memory work cycle (The first installation should be reset)
Half open	Half open	Partial open (20%~80% adjustable)
Emergency stop	—	Yes, can be used for breakout door
Lock signal	Auto lock	Auto lock/Lock by signal
Mode selection	Auto /Full open Half open/Lock	Auto/Full Open/ Half open/Lock/Exit Only/Manual Exit only
Lock mode	Fail safe	Fail safe/fail secure
Work times	Unadjustable	Adjustable (unlimited / 100,000 times/10,000 times)

ABOUT TRACK

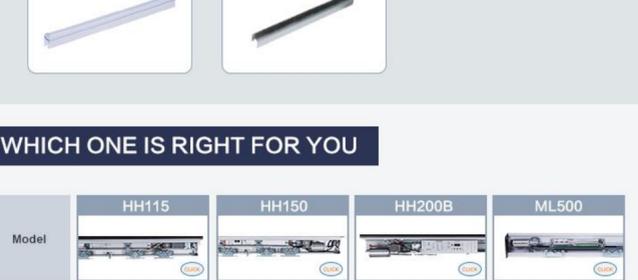
6S track and cover



- 6S track fitted in **narrow door lintel**
- 6S cover will be together with **brush to keep the dust out from rail**
- **Rubber strip** Less noise
- **Rubber strip** can pass through behind the motor and controller to **ensure the widest opening size**



SUITED FOR DIFFERENT TYPE OF DOOR



TECHNICAL DATA

6S		
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	AC100-240V 50-60Hz	
Opening speed	20-60cm/s (Adjustable)	
Closing speed	20-60cm/s (Adjustable)	
Opening time	0-60second (Adjustable)	
Manual open force	95-100N	
Motor	24V 100W 3300rpm	
Operating temperature	-10°C ~ +70°C	

STANDARD PACKING

OTHER OPTIONAL ELECTRONIC ACCESSORIES

OTHER OPTIONAL HARDWARE ACCESSORIES

WHICH ONE IS RIGHT FOR YOU

	HH115	HH150	HH200B	ML500
Model				
Max capacity	150KG	150KG	200KG	200KG
Certificate	CE	CE	CE	EN16005 CE
Parameter adjustment mode	Knob	LED	LED	ML500 Web
Mode selection	4 Auto /Full open Half open/Lock	5 Auto /Full open Half open/Lock Exit only	5 Auto /Full open Half open/Lock Exit only	5 Auto /Full open Half open/Lock Exit only
Self-monitoring sensor	✗	✗	✗	✓
Lock mode	fail safe	fail safe&fail secure	fail safe&fail secure	fail safe&fail secure
Motor	Brushless	Brushless	Brushless	Encode brush motor <i>(Original Durkner motor is optional)</i>