



Scorpio Automation™

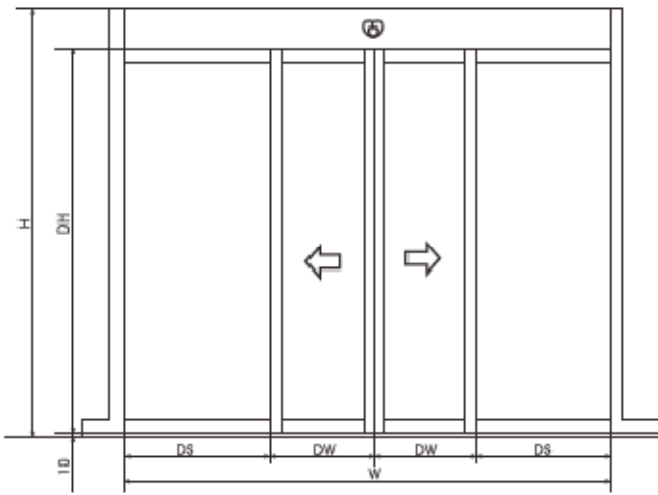
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Automatic Glass Sliding Door



Application:

Industries,
Factory,
Goods yard,
Commercial premises,
Apartment block access shopping malls,
Hospitals,
Stadiums,
Business centers, and so on.



Supply voltage: 220V±10% AC 50/60HZ 10A
 Power of motor: DC 36V, 85W
 Opening Width: 600-1250mm
 Open & Close Speed: 2-20S
 Buffer Speed: Adjusting
 Door Weight: 200Kg X 2
 Relative Humidity: 65%
 Environment temperature: -20°C~+50°C
 Consumption: ≤ 150W

Advanced Features:

- Opening, closing and stop are controlled by radio controller or line controller.
- If meet obstacle when closing, it will automatically open and close in 10 seconds.
- Photocell connecting interface.
- Automatically return for resistance.
- Running time protection: Adjustable
- Auto closing delay time: Adjustable
- 24VDC back-up battery can be input.
- Max. Weight of door 500 kg
- Stop on obstacle (sensitivity adjustable) – YES
- Remote control 418MHZ (50m, approx)
- EM lock – Optional

SMGSD150-H Automatic Sliding Door System



Technical Datas

Max Door Weight (Single)	1*150 kgs
Max Door Weight (Single)	2*140 kgs
Door Leaf Width	700-1300mm
Opening Speed	150-500mm /s
Closing Speed	100-450mm/s
Square Motor	24V 55W Brushless DC Motor
Opening time	0-9S
VOLTage	AC90-250V 50HZ-60Hz
Operating Temperature	-20°C-70°C

Model : SMGSD150-H

Micro Controller



Brushless DC motor



Carriage



Belt



Rader Sensor



Remote controller



Automatic Sliding Door

SMGSD200-H Automatic Sliding Door System



Technical Datas

Max Door Weight (Single)	1*250 kgs
Max Door Weight (Single)	2*200 kgs
Door Leaf Width	700-1300mm
Opening Speed	150-500mm /s
Closing Speed	100-450mm/s
Square Motor	24V 85W Brushless DC Motor
Opening time	0-20S
Voltage	AC90-250V 50HZ-60Hz
Operating Temperature	-20°C-70°C

Model : SMGSD150-H

Micro Controller



Brushless DC motor



Carriage



Belt



Rader Sensor



Remote controller



ACCESSORIES

100W Brushless DC motor



60W Brushless DC motor



55W Brushless DC motor



Control Unit



Microwave sensor



Microwave sensor



Infrared sensor



Combined microwave & infrared sensor



five positions key switch



Electric bolt (no delay time)



Magnetic lock



Safety Beam Sensor



Receiver and Single channel remote controller



Single access controller



Glass clamp



PU Hanger

