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DOORTEC
AUTOMATION

2019



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- 6500sqm production space and 130 employees
- Annual output: 50000 motors, 55000 controllers and half million accessories
- NO.2 door Controller manufacturer in China
- NO.1 OEM/ODM door controller system supplier for oversea market
- Certification: CE, TUV, ISO9001,CCC
- Main product categories: automatic sliding door, automatic swing door, automatic household door, telescopic door, hospital door, breakout door, and door accessories.



CE
Certification
Europe

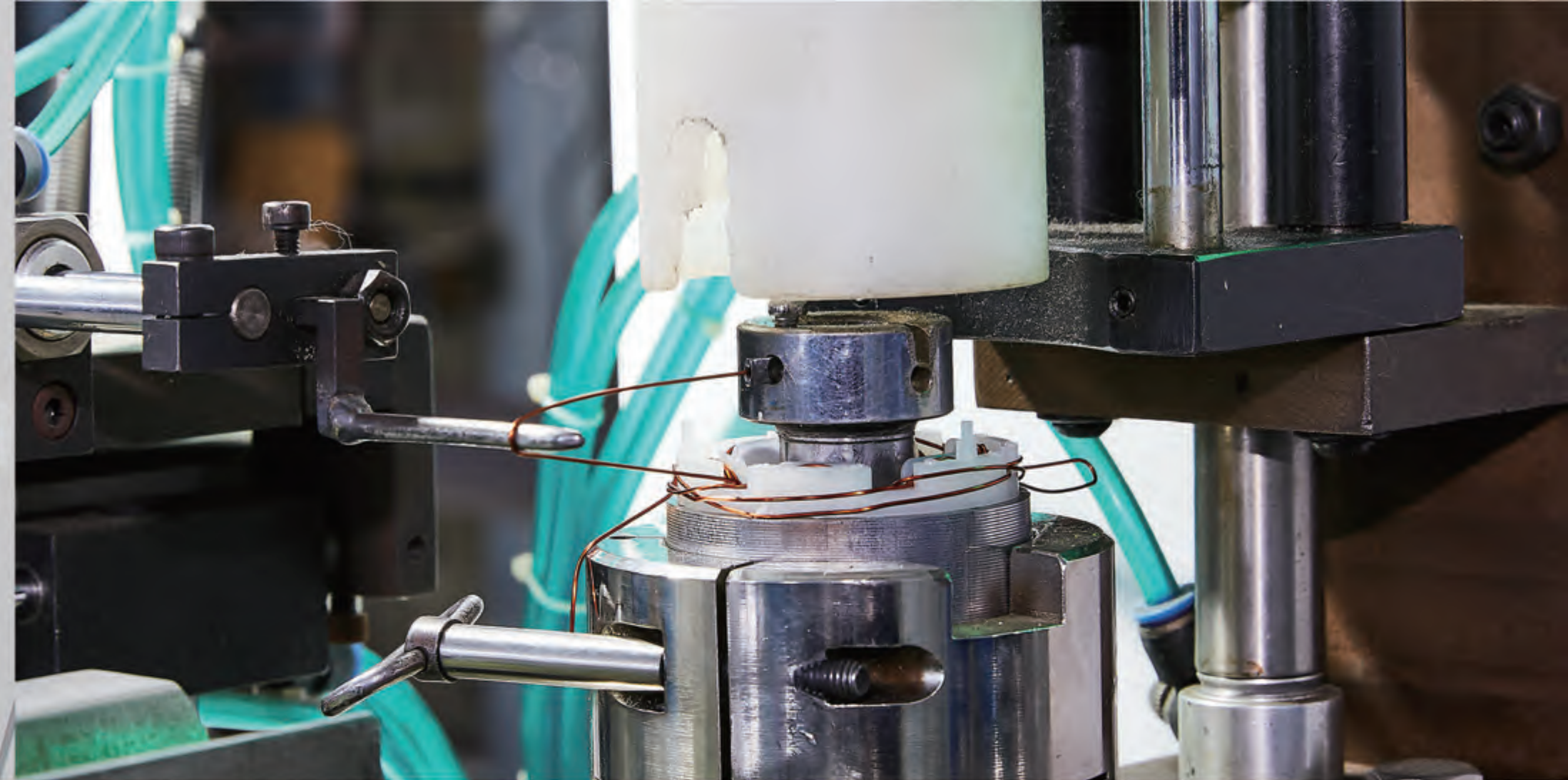
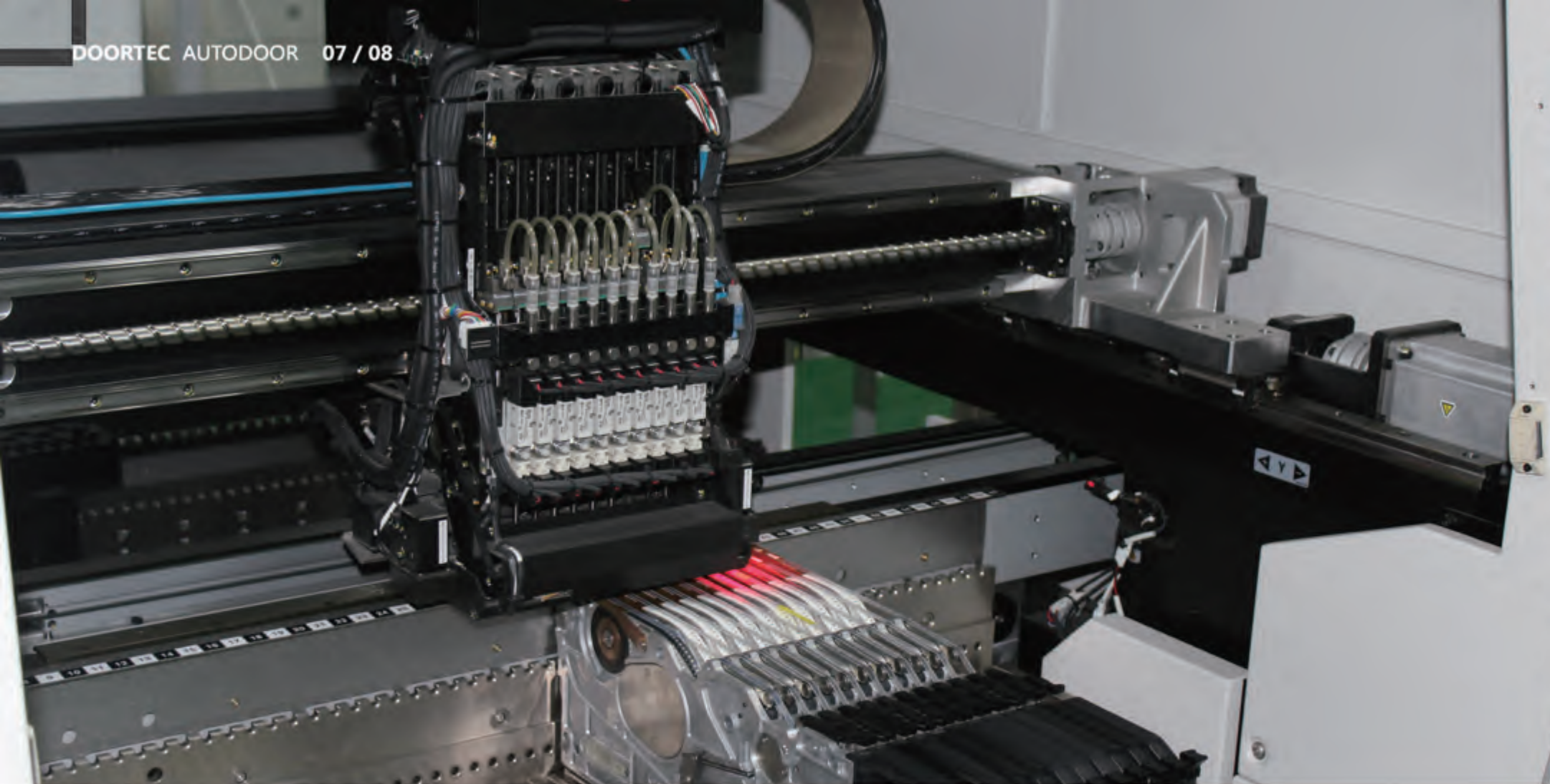


TUV
Certification
Germany

DOORTEC ADVANTAGE



CLEAN ELECTRONIC WORKSHOP



2 SMT line and 1 DIP line with capacity for 100000pcs controllers per year

2 Automatic winding machines with capacity 80000pcs motors per year



Strict incoming quality control



Process production according to ISO9001



100% outgoing quality control

TECHNICAL FEATURES

- The user can monitor and control the different building's accesses at all times.
- Immediate opening or closing in cases of emergency. Alarm signals taken into account.
- Working times can be saved.
- Problems shooting operated by computer.
- The technical service can access any Doortec door via a network.

The screenshot shows a software interface with several sections:

- Video picture:** A window displaying a live video feed of a door.
- Door operation:** A control panel with directional arrows and the Doortec logo for manual door control.
- Emergency commands:** A section with 'output' and 'input' buttons, and a 'Diagnosestate' table with columns for 'Priority', 'Interventionszeit', and 'Status'.
- List of events (History):** A scrollable list of events with checkboxes for 'aktive Alarme anzeigen' and 'Interventionszeit', and buttons for 'Liste löschen' and 'Serviceprogramm starten'.

The top part of the image shows a web browser window for 'DOORTEC AUTOMATION'. The interface includes:

- Navigation:** A tree view showing 'Building A' (Floor 1, Floor 2) and 'Building B' (Floor 1, Floor 2, Floor 3).
- Doors:** A grid of 10 door status icons (Door1 to Door10) with various symbols indicating their state.
- Alarms:** A section showing active alarms, such as 'door10 Working slow' and 'door6, no working'.

The bottom part of the image is a network diagram showing a central server connected to multiple door units and other devices via a network topology.

MARKET PROMOTION-EXHIBITION

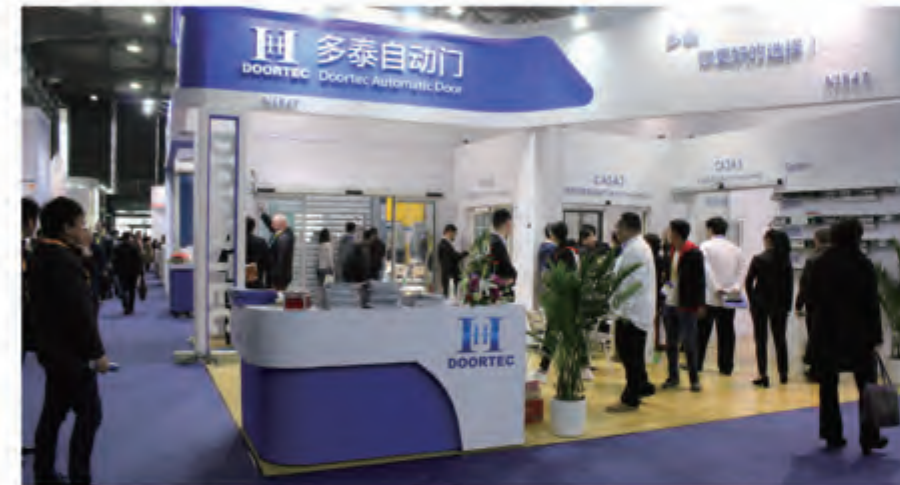
● R+T Asia 2017 SHANGHAI



● CBD 2017 GUANGZHOU



● R+T Asia 2018 SHANGHAI



● CBD 2018 GUANGZHOU



PRODUCT INTRODUCTION

Capacity Max 80kgs

- CASA1 ————— 21/22
- CASA2 ————— 23/24
- CASA3 ————— 25/26

Maglev door

- MG 90 ————— 29/30
- MG 150 ————— 31/32

Capacity Max. 130kgs to150kgs

- HH115 ————— 35/36
- HH125 ————— 37/38
- HH130 ————— 39/40
- HH150 ————— 41/42
- XC90 ————— 43/46

Capacity Max. 200kgs to 300kgs

- HH200A ————— 49/50
- HH200B ————— 51/52
- 4S ————— 53/54

European new standards sliding door

- 6S ————— 57/60
- Spider ————— 61/64

Swing Door

- SW100 ————— 67
- SW200 ————— 68

Hermetic sliding door 71/72

Telescopic sliding door 75/76

Breakout system 79/80

Frame door 81/82

Semi-auto sliding door 83/88

Accessories 89/116



CASA1, CASA2, CASA3
Household sliding door
Capacity max 80kgs

CASA1



Technical datas:

Power supply	AC100 -240V
MAX Weight	80KGS
MAX width	5Meter
Standard track	1Meter,Length can be Customized
Color	White/Black
Length of track	0.5Meter/pcs
Product weight	3.0KGS
Product measurement	490mm*72mm*63mm

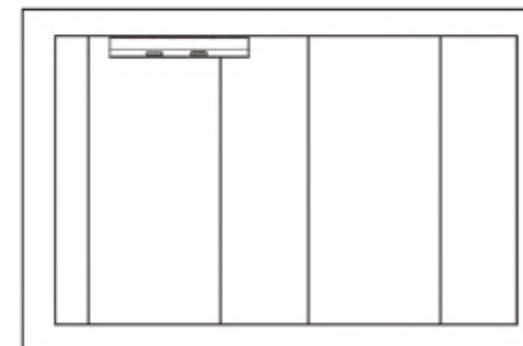
Function details

Working model

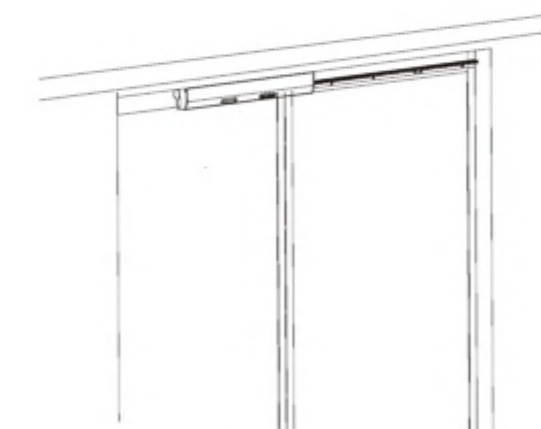
Automatic	●	Fire alarm terminal	—
Always Open	●	Access keypad terminal	—
Pet	●	Inter lock function	—
Full Lock	●	LED display	—
Manual	●	Photocell	●
Self-learning	●	UPS	●
Self-lock	●	Electronic lock	●
Error Message	—	OEM service	●
Anti-clamp	●	CE certification	●
		Toggle mode	●
		Beep	●

●: standard function ○: optional function —: no function

Components



Window



Door

Product character

- Easy for installation,without change existing door structure
- Compact size,Nice appearance and modern design
- System can apply with sensor,remote control,push button,pet sensor,photocell,card reader,lock and so on
- Window and door mode
- 433.92Mhz module,can be suit with smart-home
- Door of kitchen and balcony
- Office,shop front and aisle
- French window or other sliding window

CASA2



Technical datas:

Max door weight(single)	1*80kg
Max door weight(double)	2*60kg
Door leaf width	max1.2M
Opening speed	100~410mm/s(Adjustable)
Closing speed	120~220mm/s(Adjustable)
Motor details	40W 3000rpm
Holding time	0-20s
Voltage	AC100V-240V
Operating Temperature	-10C°~70C°
Track length	2. 2m, 3m (Optional)

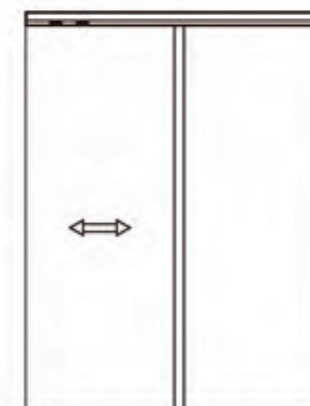
Function details

Working model

Automatic	●	Fire alarm terminal	—
Always Open	●	Access keypad terminal	—
Pet	●	Inter lock function	—
Full Lock	●	LED display	—
Manual	●	Photocell	●
Self-learning	●	UPS	●
Self-lock	●	Electronic lock	●
Error Message	—	OEM service	●
Anti-clamp	●	CE certification	●
		Toggle mode	●
		Beep	●

●: standard function ○: optional function —: no function

Components



single open

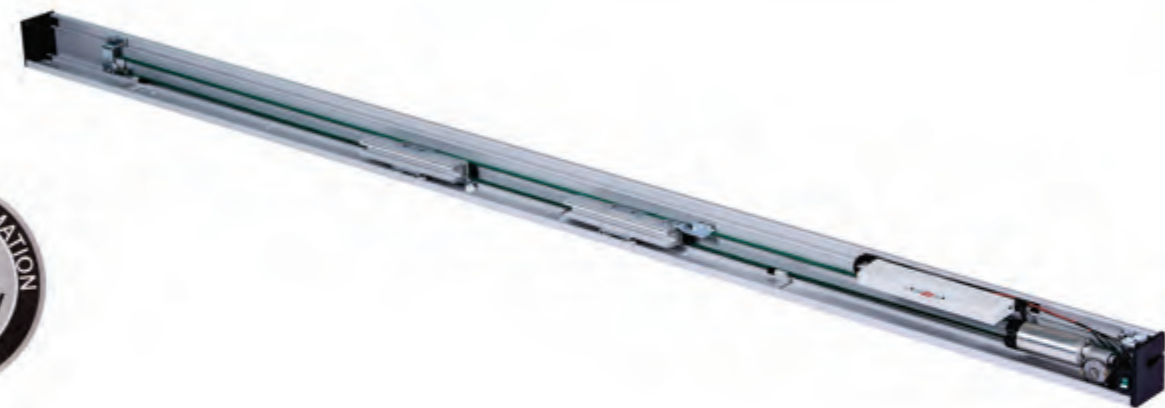


double open

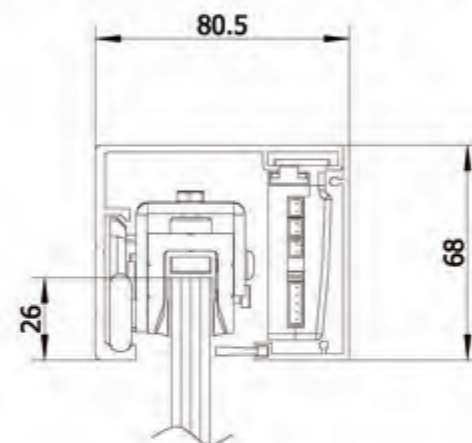
Product character

- Easy for installation,without change existing door structure
- Compact size,Nice appearance and modern design
- System can apply with sensor,remote control,push button,pet sensor,photocell,card reader,lock and so on
- Window and door mode
- 433.92Mhz module,can be suit with smart-home
- Door of kitchen and balcony
- Office,shop front and aisle
- French window or other sliding window

CASA3



Cross section details



Technical datas:

Max door weight(single)	1*60kg
Door leaf width	max1.2M
Opening speed	100~410mm/s(Adjustable)
Closing speed	120~220mm/s(Adjustable)
Motor details	40W 3000rpm
Opening time	0-20s
Voltage	AC100V-240V
Operating Temperature	-10C°~70C°
Track length	2. 2m, 2.5m (Optional)

Function details






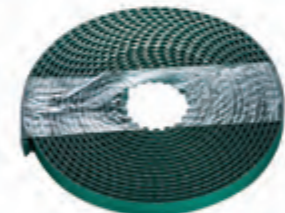






Working model

- Automatic ●
- Always Open ●
- Pet ●
- Full Lock ●
- Manual ●
- Self-learning ●
- Self-lock ●
- Error Message —
- Anti-clamp ●

- Fire alarm terminal —
- Access keypad terminal —
- Inter lock function —
- LED display —
- Photocell ●
- UPS ●
- Electronic lock ●
- OEM service ●
- CE certification ●
- Toggle mode ●
- Beep ●

●: standard function ○: optional function —: no function

Components

 CONTROLLER	 MOTOR WITH LOCK Optional	 WIRELESS SENSOR	 WIRELESS PUSH BUTTON
 POWER WITH MULTINATIONAL PLUG	 BELT	 CONNECTION OF WOODEN DOOR	 STOPPER
 HANGER	 BELT CONNECTOR	 PULLEY	 BELT ANTI-DROP DEVICE]



Maglev door

doortec automation

Maglev door is a new automatic door drive by magnetic, because of reduce the friction during operating, the door moving approve quiet and stable



MG90

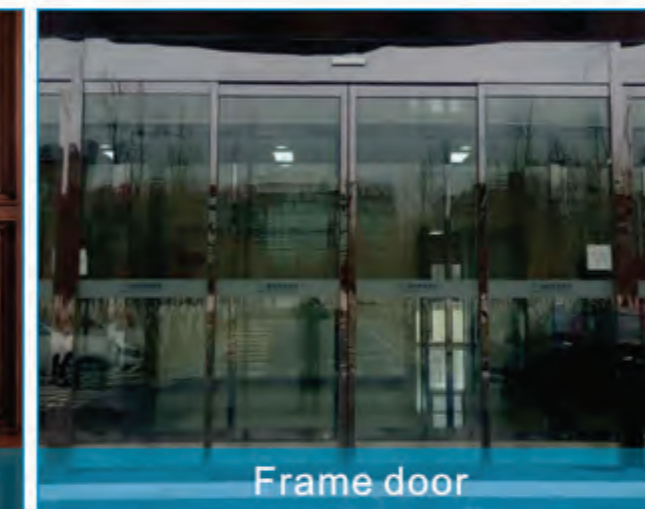


Product characteristics

Doortec maglev door silent and tiny ,easy to install and save space,widely suitable for office,restaurant, home decoration and so on door system work with different material door accessories: Wireless push button ,wireless snesor,touchless sensor,card reader and wired push button.



Applicable door type



Technical datas:

Low Voltage Type(20Kg-80Kg)

Input voltage	AC 220V-230V
Input current	AC 1A
Protection current	10A
Opening/closing speed	200-500mm/s
Keep opening time	1-10S
Standby power consumption	5W
Max operating power consumption	60W
Protection grade	IP20
Working temperature	0-40°C
Operating noise	MAX55dB
Max door weight	90kgs

Application:



Maglev door is widely used in hospital,office ,apartment and clean room because of its quiet ,safe and clean, The linear motor now more and more apply in different kind of project because of its special advantage.

MG150



Product characteristics

Doortec maglev door silent and tiny ,easy to install and save space,widely suitable for office,restaurant, home decoration and so on door system work with different material door accessories: Wireless push button ,wireless snesor,touchless sensor,card reader and wired push button.



Applicable door type



Technical datas:

High Voltage Type(60Kg-120Kg)

Input voltage	AC 220V-230V
Input current	AC 1A
Protection current	10A
Opening/closing speed	200-500mm/s
Keep opening time	1-10S
Standby power consumption	5W
Max operating power consumption	120W
Protection grade	IP20
Working temperature	0-40°C
Operating noise	MAX55dB
Max door weight	150kgs

Application:

Shopping mall entrance



Meeting room



Living room



Ward door



Disable toilet



Maglev door is widely used in hospital,office ,apartment and clean room because of its quiet ,safe and clean, The linear motor now more and more apply in different kind of project because of its special advantage.

Maglev door, HH115, HH125, HH130, HH150, XC90
commercial sliding door system
capacity max. 130kgs to 150kgs

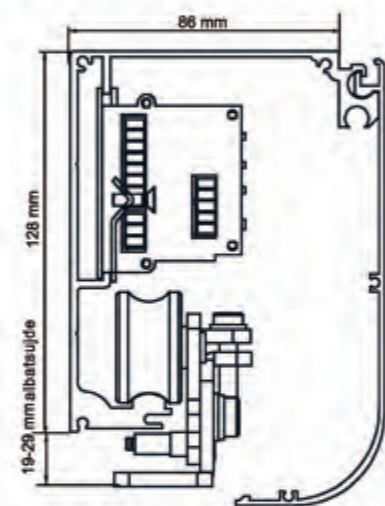


HH115



HH115, with special Japanese design, whose hangers can pass the motor, is the better choice for narrow door room. All the compatible accessories have been showed on "ACCESSORY" SHEET

Cross section details



Technical datas:

Max door weight(single)	1*130kgs
Max door weight(double)	2*120kgs
Door leaf width	700-1300mm
Opening speed	150-550mm/s (Adjustable)
Closing speed	150-550mm/s(Adjustable)
Motor details	24V 80W 2300rpm brushless DC motor
Holding time	0-20seconds(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire alarm terminal	●
Always open	●	Access keypad terminal	●
Partial open	●	Inter lock function	●
Full lock	●	LED display	—
One way	—	Photocell	○
Self-learning	●	UPS	○
Self-lock	—	Electronic lock	○
Error message	—	OEM service	●
Anti-clamp function	●	CE certification	●

●: standard function ○: optional function —: no function

Components



HH125



All the compatible accessories have been showde on "ACCESSORY" SHEET

Technical datas:

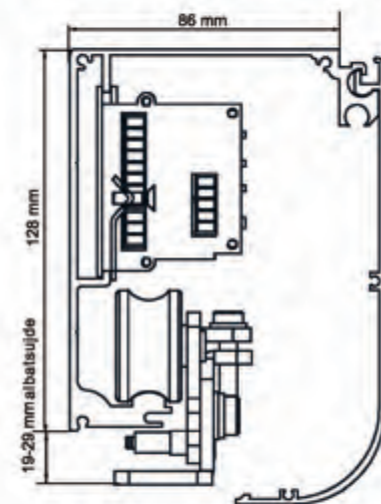
Max door weight(single)	1*150kgs
Max door weight(double)	2*140kgs
Door leaf width	700-1300mm
Opening speed	100-500mm/s (Adjustable)
Closing speed	100-500mm/s(Adjustable)
Motor details	24V 55W 2300rpm brushless DC motor
Holding time	0-20seconds(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire alarm terminal	●
Always open	●	Access keypad terminal	●
Partial open	●	Inter lock function	●
Full lock	●	LED display	—
One way	—	Photocell	○
Self-learning	●	UPS	○
Self-lock	—	Electronic lock	○
Error message	—	OEM service	●
Anti-clamp function	●	CE certification	●

Cross section details



Components



CONTROLLER



MOTOR



FUNCTION RECEIVER AND REMOTE



POWER SWITCH



MICROWAVE SENSOR



BELT



BELT CONNECTOR



STOPPER



ANTI-DROP HANGER



PULLEY

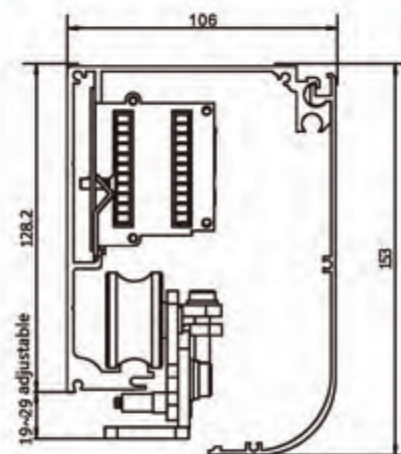
●: standard function ○: optional function —: no function

HH130



HH130, with special Japanese design, whose hangers can pass the motor, is the better choice for narrow door room. All the compatible accessories have been showed on "ACCESSORY" SHEET

Cross section details



Technical datas:

Max door weight(single)	1*130kgs
Max door weight(double)	2*120kgs
Door leaf width	600-1500mm
Opening speed	150-550mm/s (Adjustable)
Closing speed	150-550mm/s(Adjustable)
Motor details	24V 80W 2300rpm brushless DC motor
Holding time	0-60seconds(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire alarm terminal	●
Always open	●	Access keypad terminal	●
Partial open	●	Inter lock function	●
Full lock	●	LED display	●
One way	●	Photocell	○
Self-learning	●	UPS	○
Self-lock	●	Electronic lock	○
Error message	●	OEM service	●
Anti-clamp function	●	CE certification	●

●: standard function ○: optional function —: no function

Components



LED CONTROLLER



MOTOR



FUNCTION RECEIVER AND REMOTE



POWER SWITCH



MICROWAVE SENSOR



BELT



BELT CONNECTOR



STOPPER

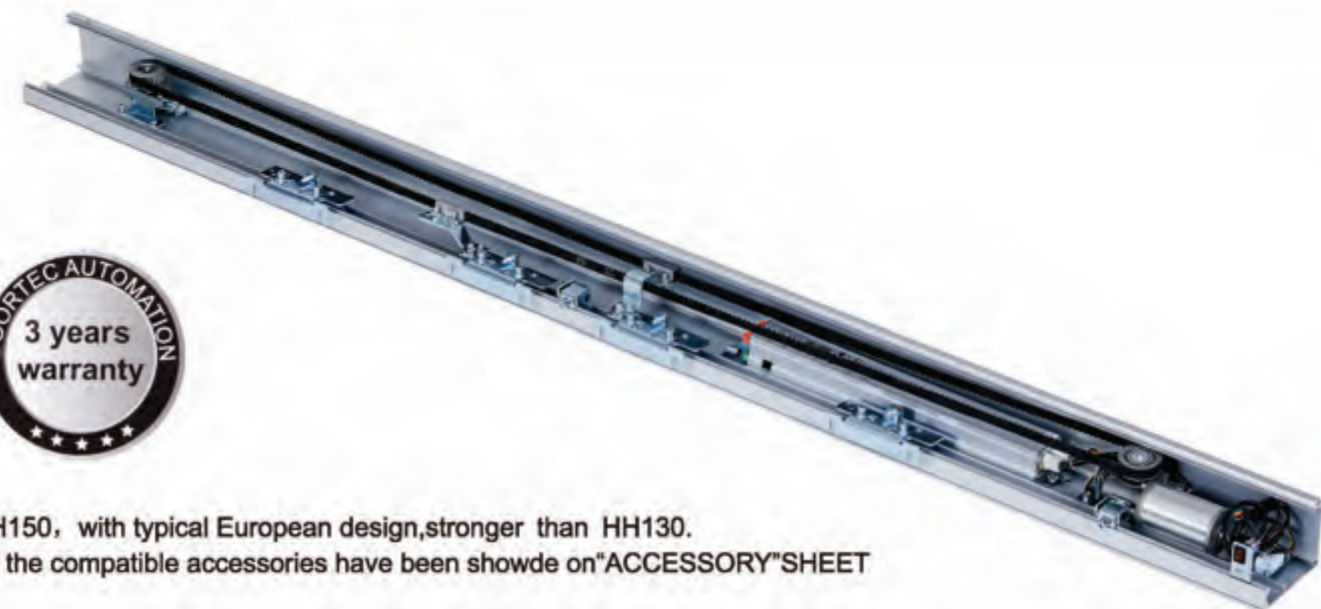


ANTI-DROP HANGER



PULLEY

HH150



HH150, with typical European design, stronger than HH130.
All the compatible accessories have been showde on "ACCESSORY" SHEET

Technical datas:

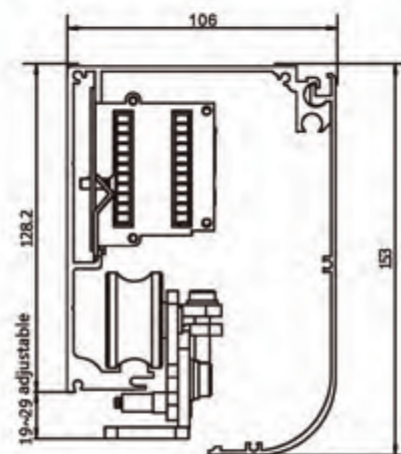
Max door weight(single)	1*150kgs
Max door weight(double)	2*140kgs
Door leaf width	600-1500mm
Opening speed	100-500mm/s (Adjustable)
Closing speed	100-500mm/s(Adjustable)
Motor details	24V 55W 2300rpm brushless DC motor
Holding time	0-60seconds(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire alarm terminal	●
Always open	●	Access keypad terminal	●
Partial open	●	Inter lock function	●
Full lock	●	LED display	●
One way	●	Photocell	○
Self-learning	●	UPS	○
Self-lock	●	Electronic lock	○
Error message	●	OEM service	●
Anti-clamp function	●	CE certification	●

Cross section details



Components



LED CONTROLLER



MOTOR



FUNCTION RECEIVER AND REMOTE



POWER SWITCH



MICROWAVE SENSOR



BELT



BELT CONNECTOR



STOPPER



ANTI-DROP HANGER



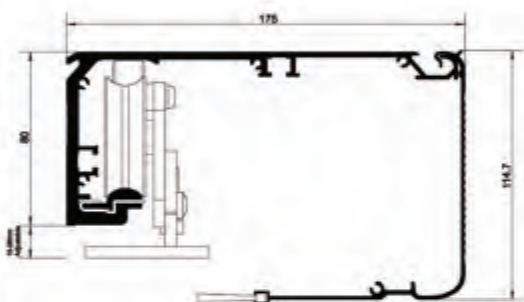
PULLEY

●: standard function ○: optional function —: no function

XC90



Cross section details



Technical datas:

Max door weight(single)	1*150kgs
Max door weight(double)	2*140kgs
Door leaf weight	700-1300mm
Opening speed	150-500mm/s (Adjustable)
Closing speed	150-500mm/s(Adjustable)
Motor details	24V 55W 2300rpm brushless DC motor
Holding time	0-60seconds(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire Alarm Terminal	●
Always Open	●	Access Keypad Terminal	●
Partial Open	●	Inter Lock Function	●
Full Lock	●	LCD display	○
One Way	●	Photocell	○
Self-learning	●	UPS	○
Self-lock	●	Electronic lock	●
Error Message	●	OEM service	●
Software Control	●	CE certification	●
Anti-clamp Function	●		

●: standard function ○: optional function —: no function

Components



XC90



Memory for function receiver

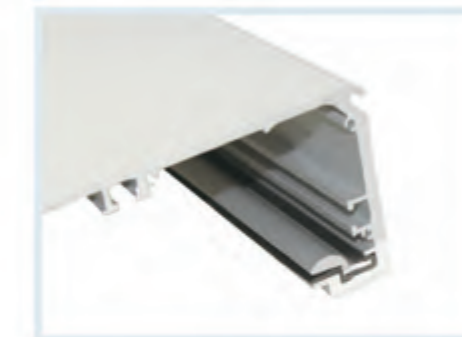
working times		
10000	100000	+∞

Working times setting

XC90 advantages



Special track and cover design



Rubber design, less noise



Metal side cover, suitable for narrow place.



Built-in function receiver



Built-in photocell

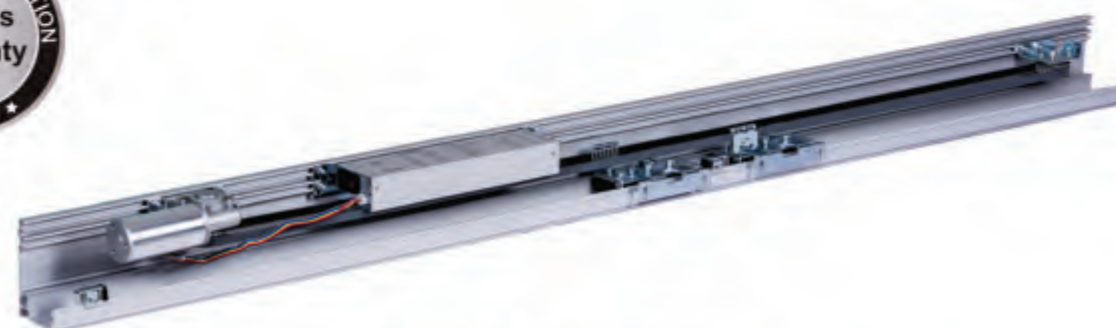


Built-in battery charger

HH200A, HH200B, 4S,
HEAVY DUTY SLIDING DOOR
Capacity Max. 200kgs to 300kgs

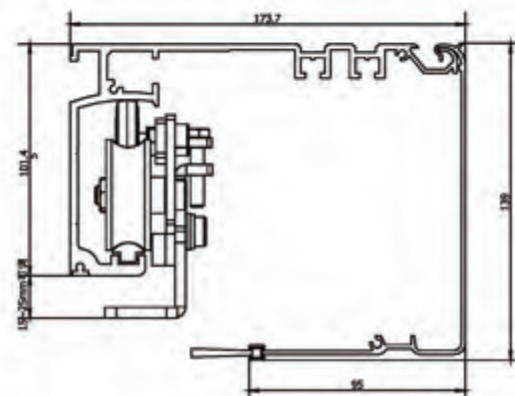


HH200A



HH200A, strongest system, with 3 wheels hangers, work very stable and powerfully. All the compatible accessories have been showde on"ACCESSORY"sheet.

Cross section details



Technical datas:

Max door weight(single)	1*200kg
Max door weight(double)	2*180kg
Door leaf width	600-2000mm
Opening speed	100-550mm/s(Adjustable)
Closing speed	100-550mm/s(Adjustable)
Motor details	24V 100W 2300rpm brushless DC motor
Holding time	0-20s
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire alarm terminal	●
Always open	●	Access keypad terminal	●
Partial open	○	Inter lock function	●
Full lock	●	LED display	—
One way	○	Photocell	○
Self-learning	●	UPS	○
Self-lock	●	Electronic lock	○
Error message	●	OEM service	●
Anti-clamp function	●	CE certification	●

●: standard function ○: optional function —: no function

Components



LED CONTROLLER



MOTOR



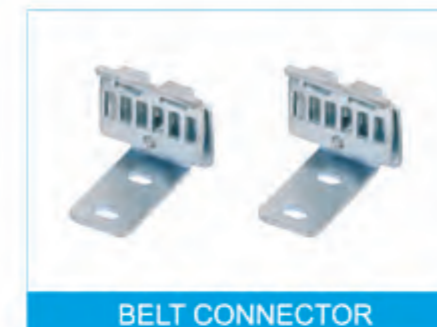
POWER SWITCH



MICROWAVE SENSOR



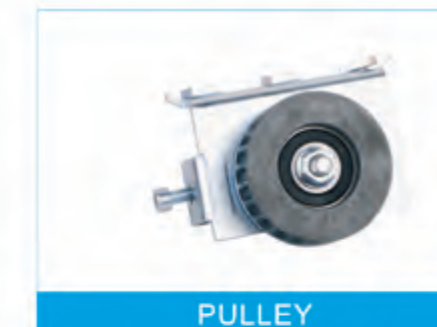
BELT



BELT CONNECTOR



STOPPER



PULLEY

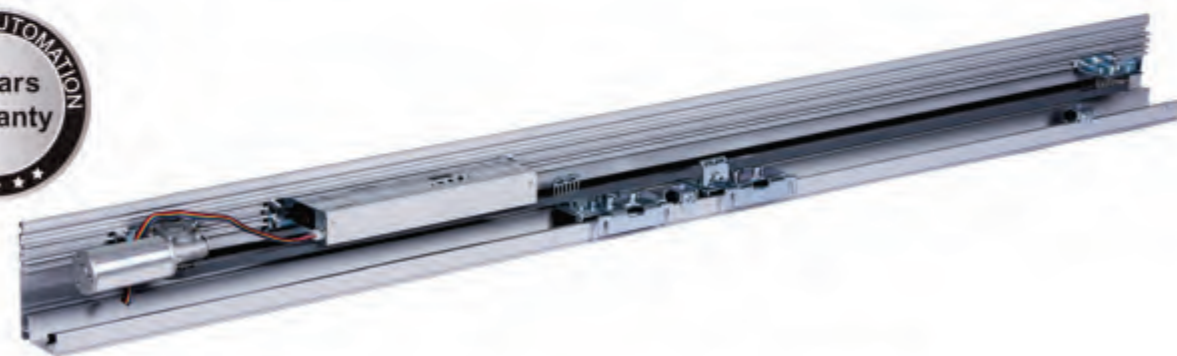


FUNCTION REMOTE



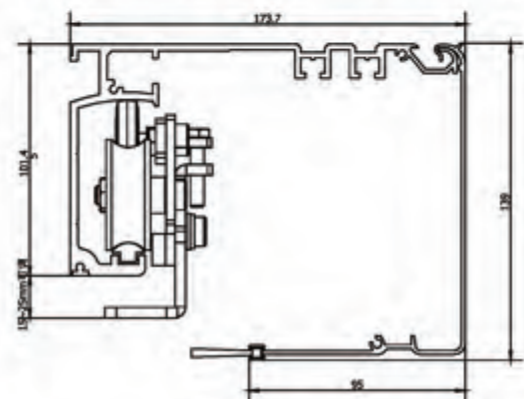
HANGER

HH200B



HH200B, strongest system, with 3 wheels hangers, work very stable and powerfully. All the compatible accessories have been showde on"ACCESSORY"sheet.

Cross section details



Technical datas:

Max door weight(single)	1*200kgs
Max door weight(double)	2*180kgs
Door leaf width	600-1500mm
Opening speed	100-550mm/s(Adjustable)
Closing speed	100-550mm/s(Adjustable)
Motor details	24V 100W 2300rpm brushless DC motor
Holding time	0-60 second(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire alarm terminal	●
Always open	●	Access keypad terminal	●
Partial open	●	Inter lock function	●
Full lock	●	LED display	●
One way	●	Photocell	○
Self-learning	●	UPS	○
Self-lock	●	Electronic lock	●
Error message	—	OEM service	●
Anti-clamp function	●	CE certification	●

●: standard function ○: optional function —: no function

Components



LED CONTROLLER



MOTOR



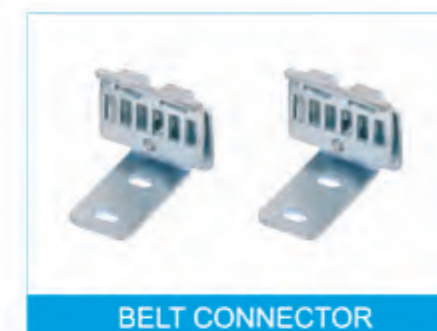
POWER SWITCH



MICROWAVE SENSOR



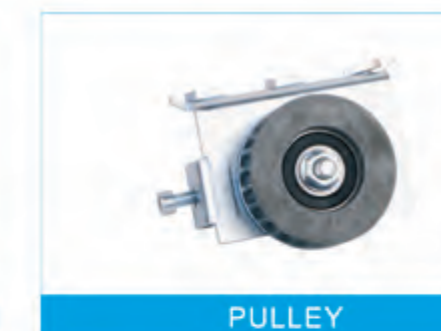
BELT



BELT CONNECTOR



STOPPER



PULLEY



FUNCTION REMOTE

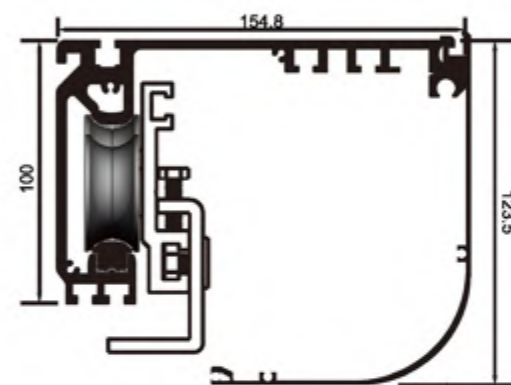


HANGER

4S-stable, safe, silent, strong



Cross section details



Technical datas:

Max door weight(single)	1*200kgs
Max door weight(double)	2*180kgs
Door leaf width	600-1500mm
Opening speed	100-550mm/s(Adjustable)
Closing speed	100-550mm/s(Adjustable)
Motor details	24V 100W 2300rpm brushless DC motor
Holding time	0-60 second(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire alarm terminal	●
Always open	●	Access keypad terminal	●
Partial open	●	Inter lock function	●
Full lock	●	LED display	●
One way	●	Photocell	○
Self-learning	●	UPS	○
Self-lock	●	Electronic lock	○
Error message	●	OEM service	●
Anti-clamp function	●	CE certification	●

●: standard function ○: optional function —: no function

Components



LED CONTROLLER



MOTOR



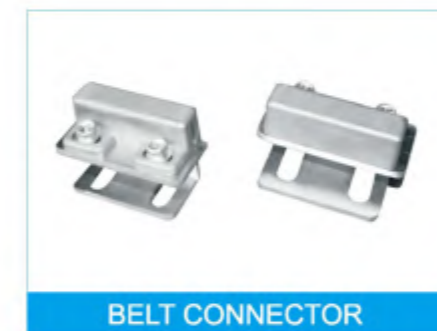
POWER SWITCH



MICROWAVE SENSOR



BELT



BELT CONNECTOR



STOPPER



PULLEY



FUNCTION REMOTE

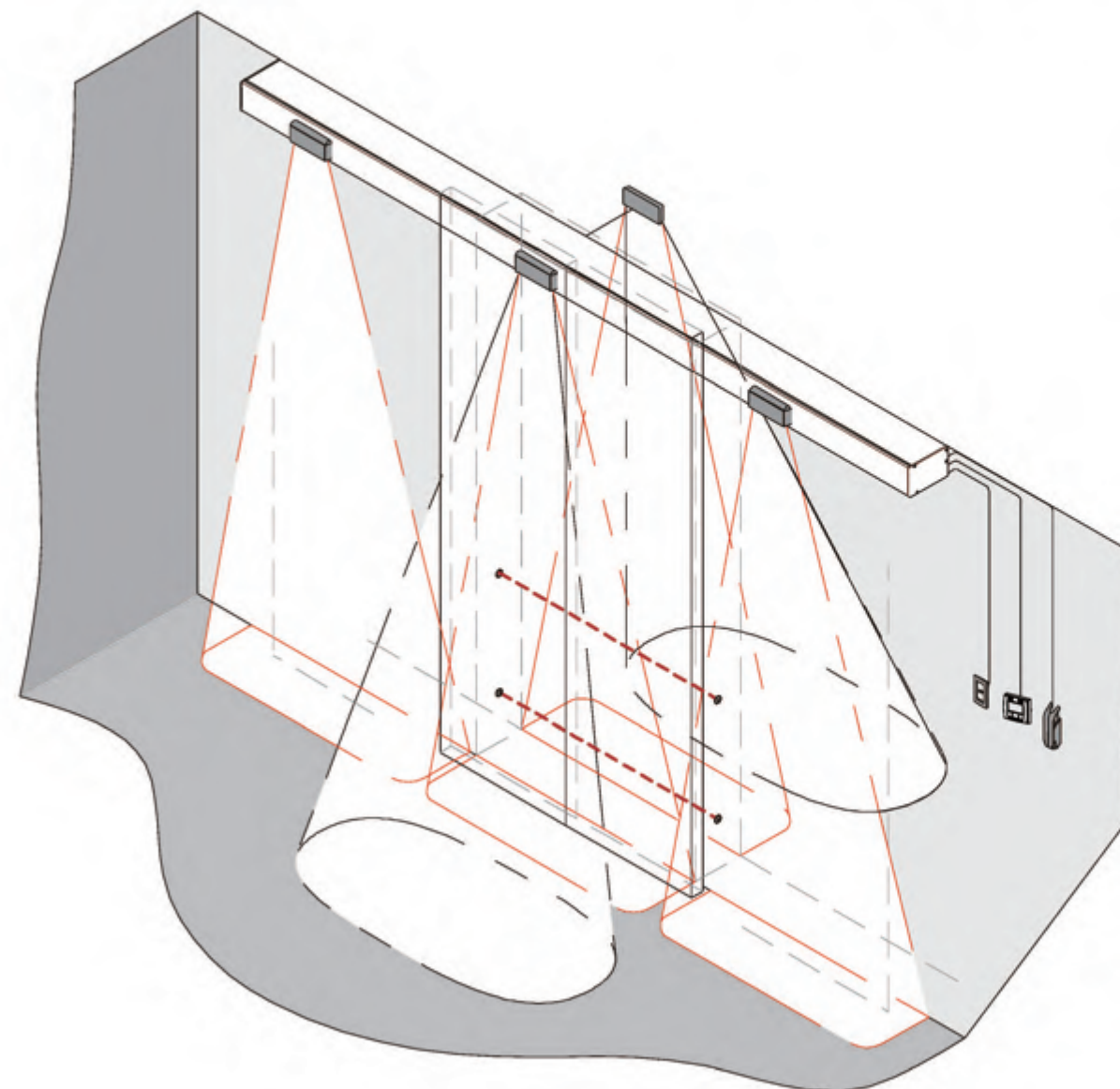


HANGER



European new standards sliding door

6S, Spider
doortec automation



TUV
Certification
Germany

6S-stable, safe, silent, strong,superb,self-test



TUV
Certification
Germany



Technical datas:

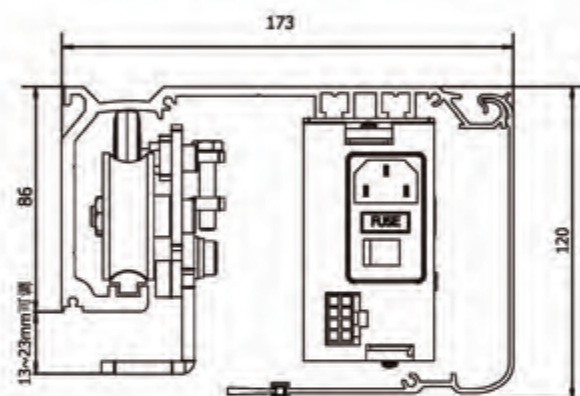
Max door weight(single)	1*200kgs
Max door weight(double)	2*180kgs
Door leaf width	700-1500mm
Opening speed	100-550mm/s(Adjustable)
Closing speed	100-550mm/s(Adjustable)
Motor details	24V 100W 2300rpm brushless DC motor
Holding time	0-60 second(Adjustable)
Voltage	AC90-250V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire alarm terminal	●
Always open	●	Access keypad terminal	●
Partial open	●	Inter lock function	●
Full lock	●	LED display	●
One way	●	Photocell	○
Self-learning	●	UPS	○
Self-lock	●	Electronic lock	●
Error message	—	OEM service	●
Anti-clamp function	●	CE certification	●

Cross section details



Components



LED CONTROLLER



MOTOR



POWER SWITCH



MICROWAVE SENSOR



BELT



BELT CONNECTOR



STOPPER



PULLEY



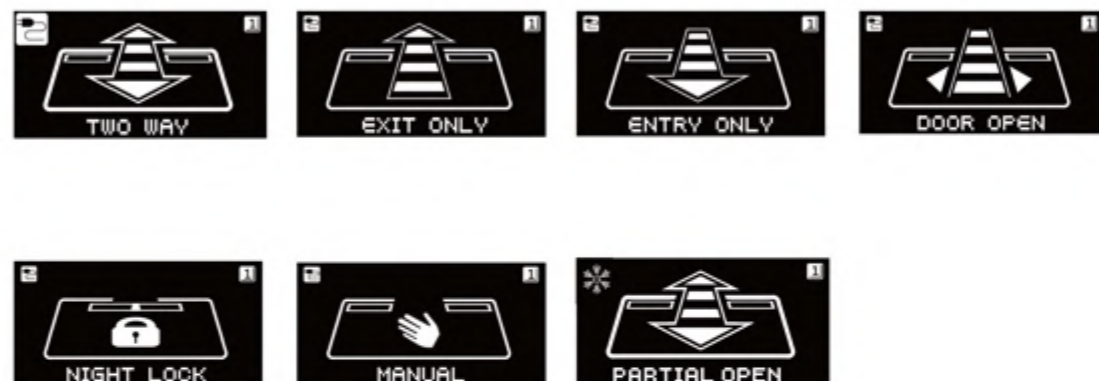
FUNCTION REMOTE



HANGER

●: standard function ○: optional function —: no function

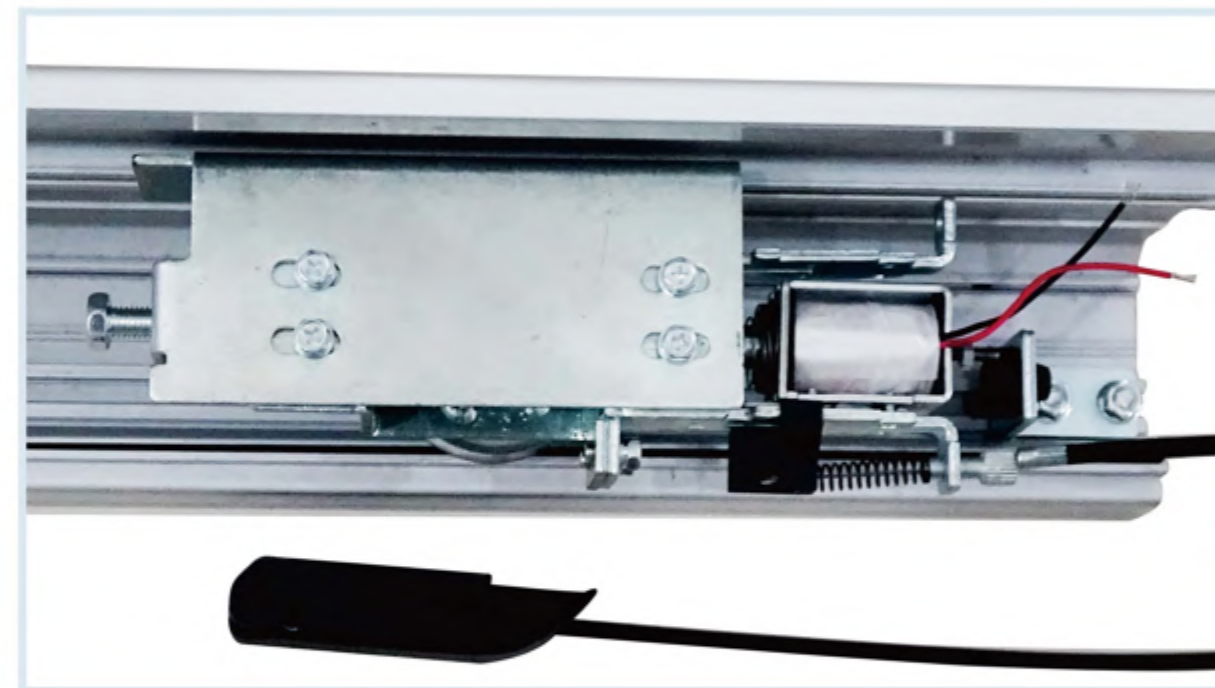
6S data adjuster (function selector)



work as data adjuster



Pulley lock



Main technical parameter
 Working power: DC12V 0.9AMP
 Red : positive +
 Black: negative-
 Current: start up current0.9A
 Working current:0.3A
 Coil type: continuous working type
 Working principle : Release-power on
 lock-power off
 Lock core: diameter 6.00 mm
 Core length: 15mm



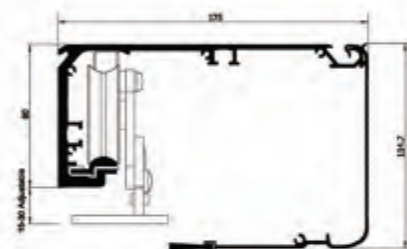
Spider



TUV
Certification
Germany



Cross section details



Technical datas:

Max door weight(single)	1*200kgs
Max door weight(double)	2*180kgs
Door leaf width	700-2500mm
Opening speed	200-600mm/s (Adjustable)
Closing speed	200-600mm/s (Adjustable)
Motor details	24V 100W 3300rpm brushless DC motor
Holding time	0-60S (Adjustable)
Voltage	AC≤16.5±5%V DC≤24.5V
Operating Temperature	-10C°~ 70C°

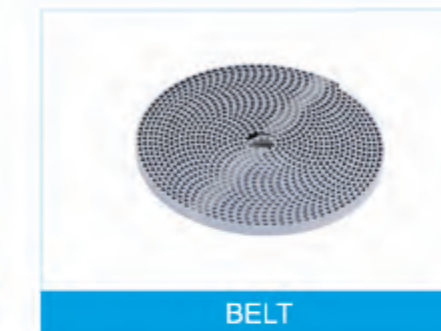
Function details

Working model

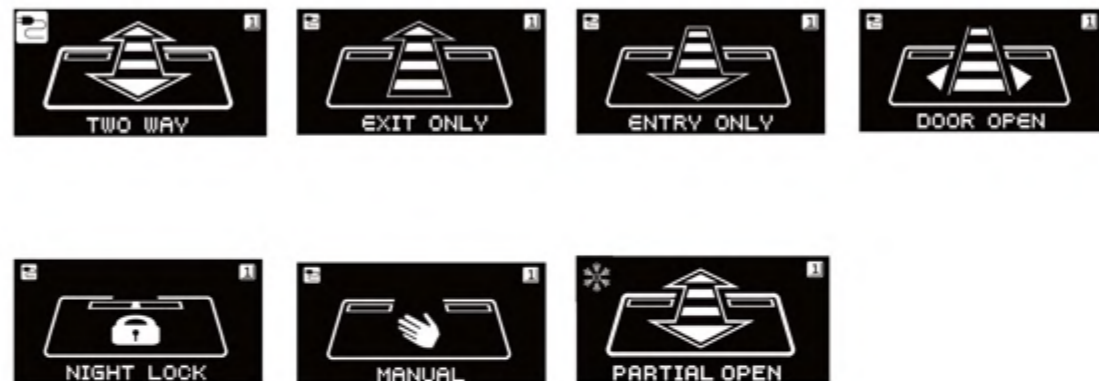
Automatic	●	Access keypad terminal	●
Always Open	●	Inter lock function	●
Partial Open	●	LED display	—
Full Lock	●	Photocell	○
One Way	●	UPS	○
Self-learning	●	Electronic lock	○
Self-lock	●	OEM service	●
Error Message	●	CE certification	●
Fire alarm terminal	●		

●: standard function ○: optional function —: no function

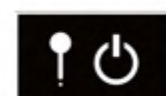
Components



Spider web(function selector)



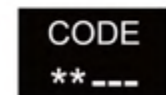
work as data adjuster



Data setting



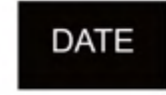
Working times



Code setting



Battery usage

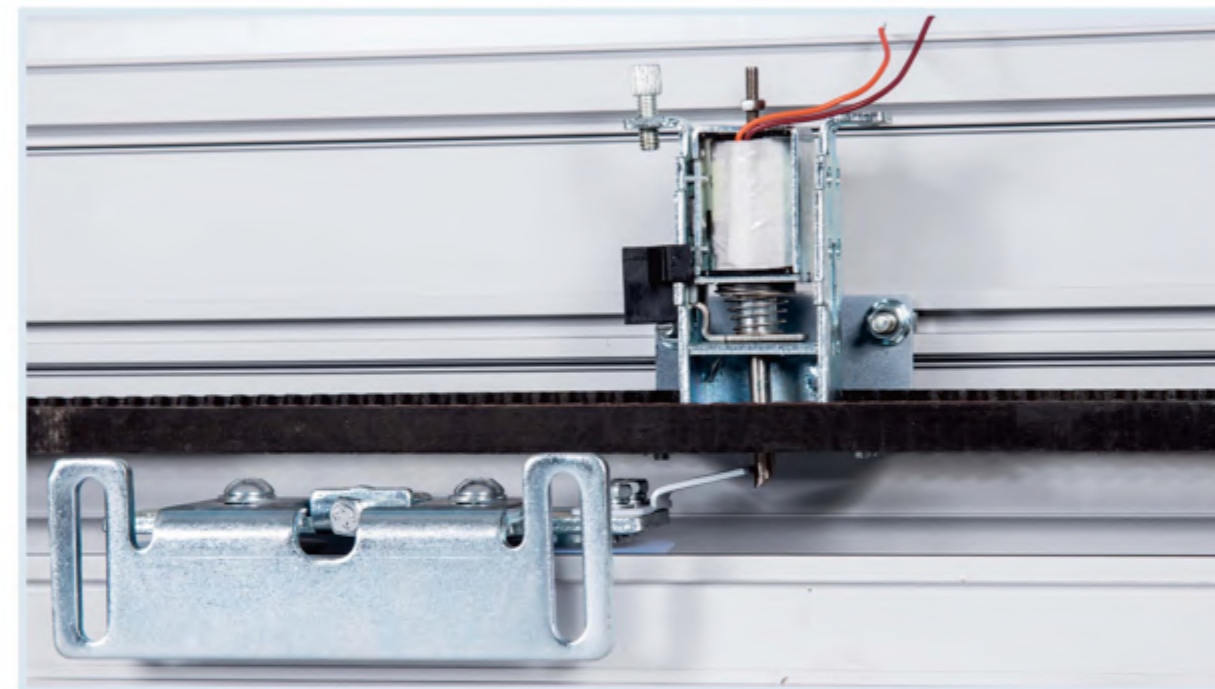


Production date



Language

Hanger lock



Main technical parameter
 Working power: DC12V 0.9AMP
 Red : positive +
 Black: negative-
 Current: start up current0.9A
 Working current:0.3A
 Coil type: continuous working type
 Working principle : Release-power on
 lock-power off
 Lock core: diameter 6.00 mm
 Core length: 15mm



Outdoor manual release(optional)



Interior manual release



Rope pipe



Lock

SW100/SW200

automatic swing door
doortec automation



SW100



Single open



Double open



Disabled keypad



Function remote



Wired push button

Swing door technical datas

Power	AC 220V/110V	Door width	500mm-1200mm
Open angle	60-115 degree	Door weight	100kgs(max)
Holding time	0-20S(adjustable)	Opening speed	3-10s(adjustable)
Lock function	Lock with remote/automatic lock	Closing speed	3-10s(adjustable)
Remote control function	Always open,lock,open one time	Closing buffering function	yes
Anti-heavy weight function	yes	Opening buffering function	yes
Anti-hot function	yes	Anti-collision function when open	yes
Lock force when closing	Adjustable	Anti-collision function when Close	yes
Size	600*85*110 (L*W*H)		

SW200



Single open



Double open



Disabled keypad



Function remote



Wired push button

Swing door technical datas

Power	AC 220V/110V(optional)	Door width	500mm-1500mm
Open angle	60-115 degree	Door weight	200kgs(max)
Opening time	0-60s(adjustable)	Opening speed	3-10s(adjustable)
Lock function	Lock with remote/automatic lock	Closing speed	3-10s(adjustable)
Remote control function	Always open,lock,open one time	Closing buffering function	yes
Anti-heavy weight function	Open one time	Opening buffering function	yes
Lock force when closing	Adjustable	Anti-collision function when open	yes
Size	515*80*115mm	Anti-collision function when Close	yes
Push lock function	yes	Push open function	yes

HERMETIC SLIDING DOOR

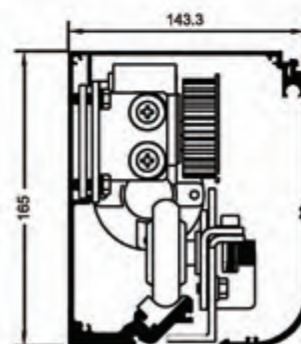
doortec automation



Hermetic sliding door



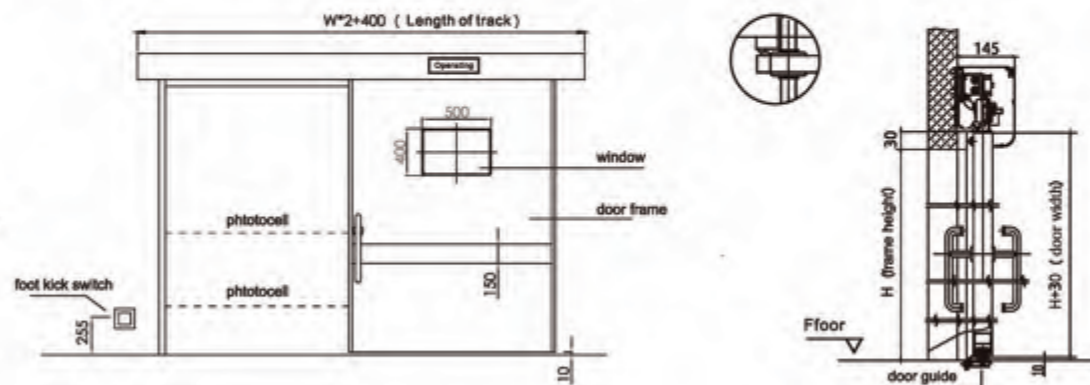
Cross section details



Technical datas:

Max door weight(single)	1*130kgs
Max door weight(double)	2*120kgs
Door leaf width	600-1500mm
Opening speed	150-550mm/s (Adjustable)
Closing speed	150-550mm/s(Adjustable)
Motor details	24V 100W 2300rpm brushless DC motor
Holding time	0-60seconds(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

STRUCTURE

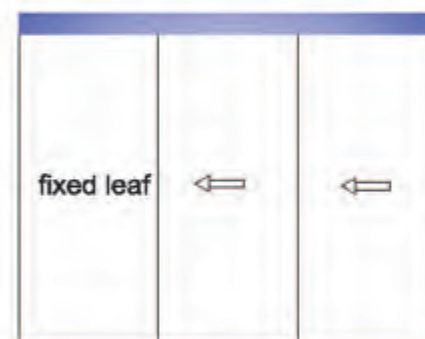


Components

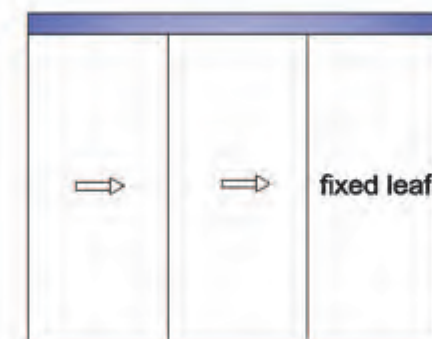


Telescopic sliding door

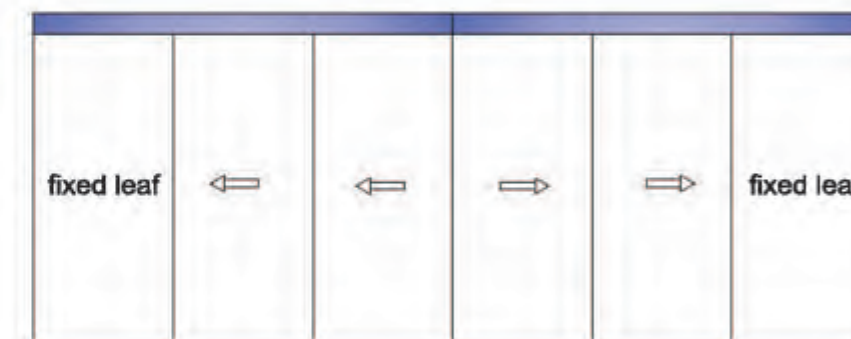
doortec automation



left open

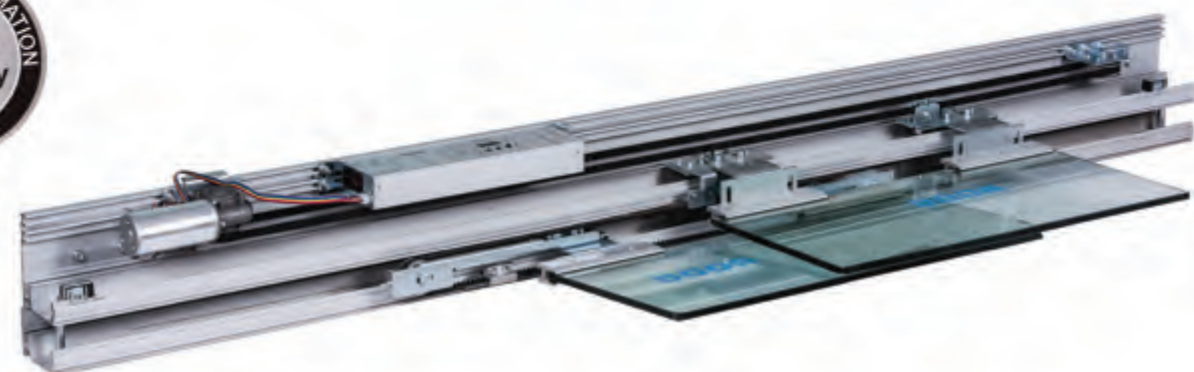


right open

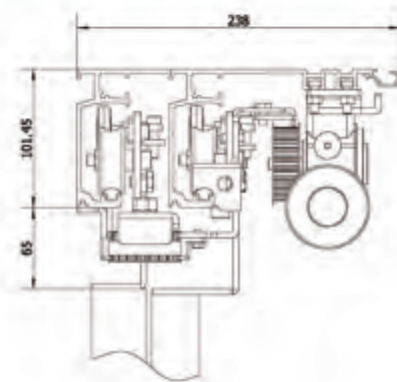


double open

Telescopic sliding door



Cross section details



Technical datas:

Max door weight(single)	2*150kgs
Max door weight(double)	4*120kgs
Door leaf width	700-1500mm
Opening speed	100-550mm/s(Adjustable)
Closing speed	100-550mm/s(Adjustable)
Motor details	24V 100W 2300rpm brushless DC motor
Holding time	0-60 second(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Technical features

- Telescopic sliding door is good solution for 2 different situations. One is narrow entrances with wide opening space, another is big door entrance.
- It can be installed if there is a space just a half of whole door's width because there can be installed two-sliding doors in one door space.
- Two doors are designed at 2 to 1 speed at the same time. It helps to do better operation and time savings

Components



LED CONTROLLER



MOTOR



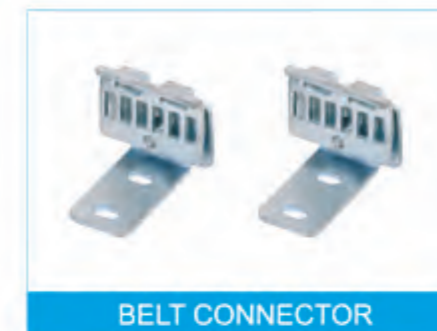
POWER SWITCH



MICROWAVE SENSOR



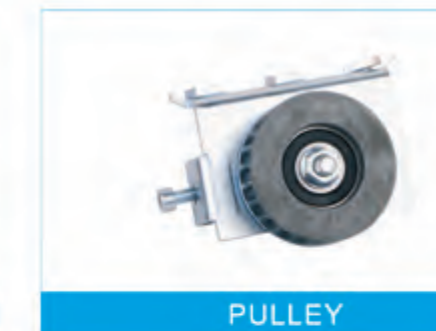
BELT



BELT CONNECTOR



STOPPER



PULLEY



HANGER



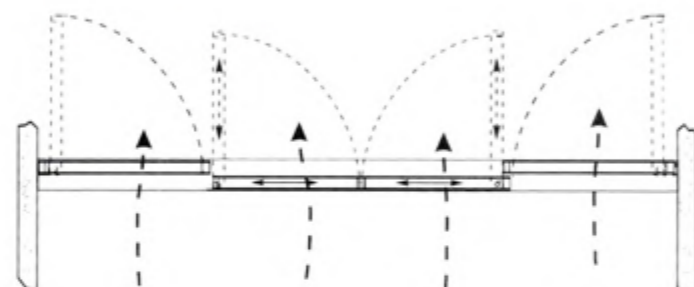
BELT CONNECTOR



Breakout system

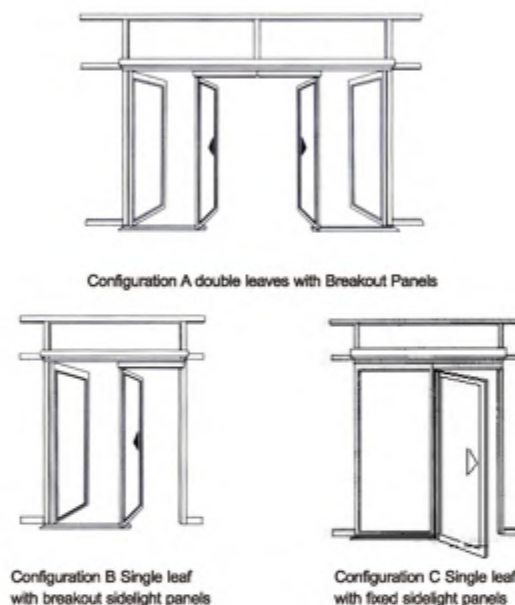
doortec automation

Breakout system



Type tested sliding door system with swing out fittings
 Designed for the use on escape routes

- Swinging out the leaves in escape direction with adjustable force up to 110N
- Single leaf and double leaves design
- With swing out side panels
- With fixed side panels
- Without side panels



Technical datas:

Max door weight(single)	1*130kgs
Max door weight(double)	2*120kgs
Door leaf width	700-1300mm
Opening speed	150-550mm/s (Adjustable)
Closing speed	150-550mm/s(Adjustable)
Motor details	24V 80W 2300rpm brushless DC motor
Holding time	0-60seconds(Adjustable)
Voltage	AC90-240V 50Hz-60Hz
Operating Temperature	-10°C~70°C

Function details

Working model

Automatic	●	Fire alarm terminal	●
Always open	●	Access keypad terminal	●
Partial open	●	Inter lock function	●
Full lock	●	LED display	●
One way	●	Photocell	○
Self-learning	●	UPS	○
Self-lock	●	Electronic lock	○
Error message	●	OEM service	●
Anti-clamp function	●	CE certification	●

●: standard function ○: optional function —: no function

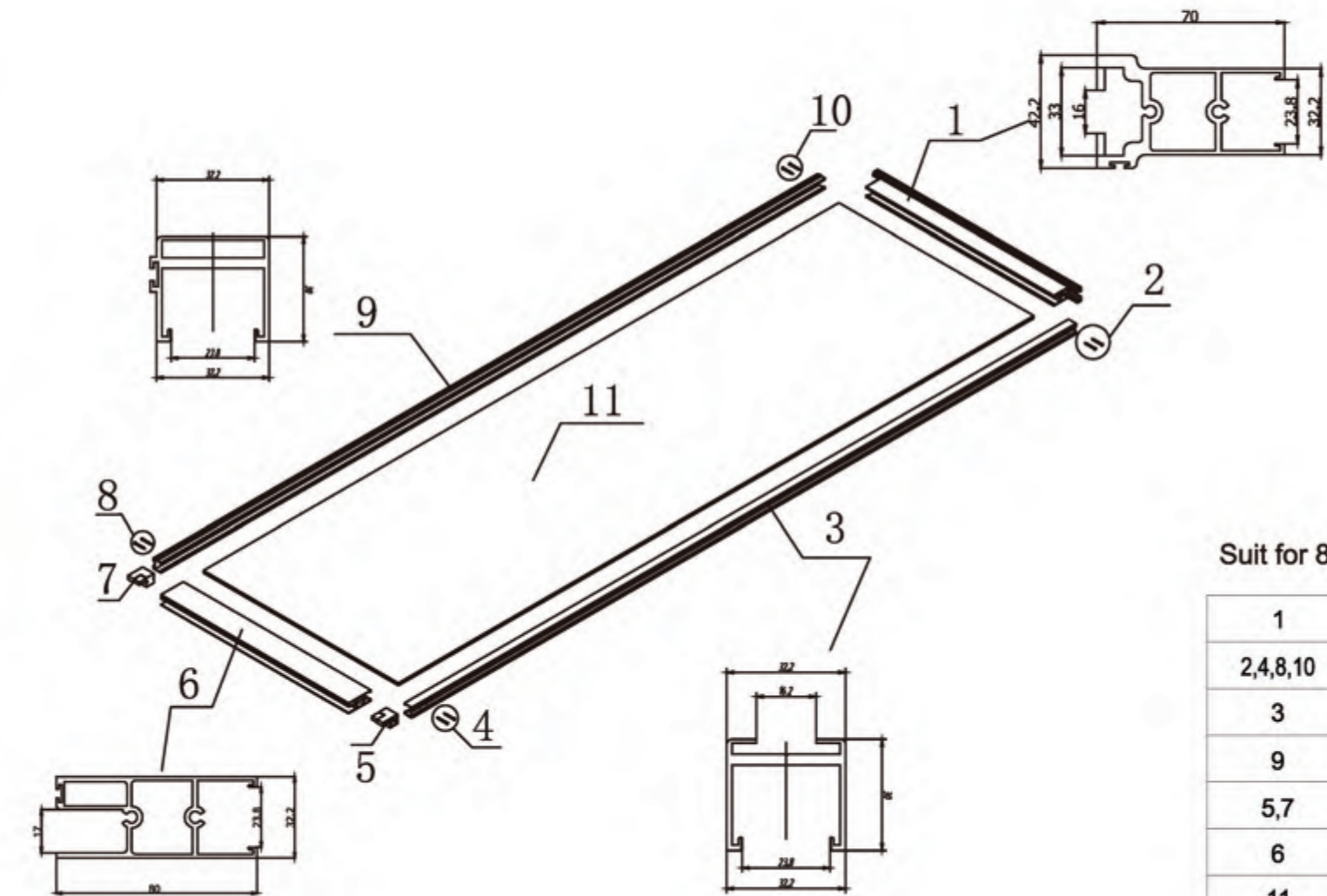
Components

CONTROLLER	MOTOR	PULLEY	PHOTOCELL
BELT	MICROWAVE SENSOR	POWER SWITCH	



Frame door

doortec automation



Suit for 8mm.

1	Up frame
2,4,8,10	Install screw
3	Middle frame with rubber
9	middle frame without rubber
5,7	plastic connection
6	Down frame
11	Glass

Semi-auto sliding door

doortec automation



Single opening



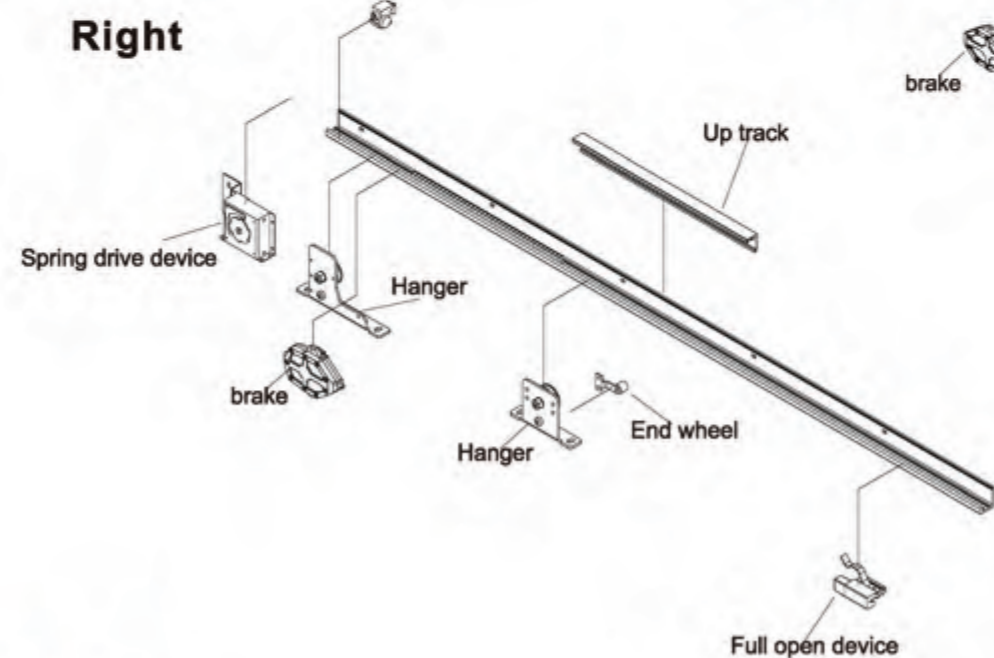
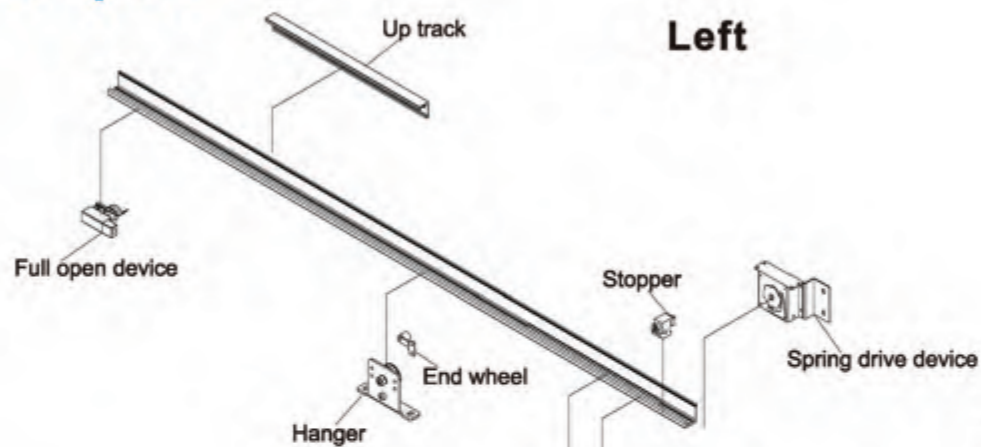
Double opening



Technical datas:

MODEL	DSMS-22	DSMS-31	DSMS-44A	DSMS-44B
Door weight	10-80kgs/leaf	30-100kgs/leaf	10-60kgs/leaf	20-80kgs/leaf
Door width	700-1200mm	1200-1600mm	700-1200mm	700-1200mm
Closing drive system	Spiral spring type			
Controlling system	Fluid friction resistance type			
Durability	More than 1 million open/close operations			
Spring thickness	0.265mm	0.385mm	0.265mm	0.385mm
Rail length	2200mm	2200mm	2200mm	2200mm
Always open function	yes	yes	yes	yes

Left open / Right open

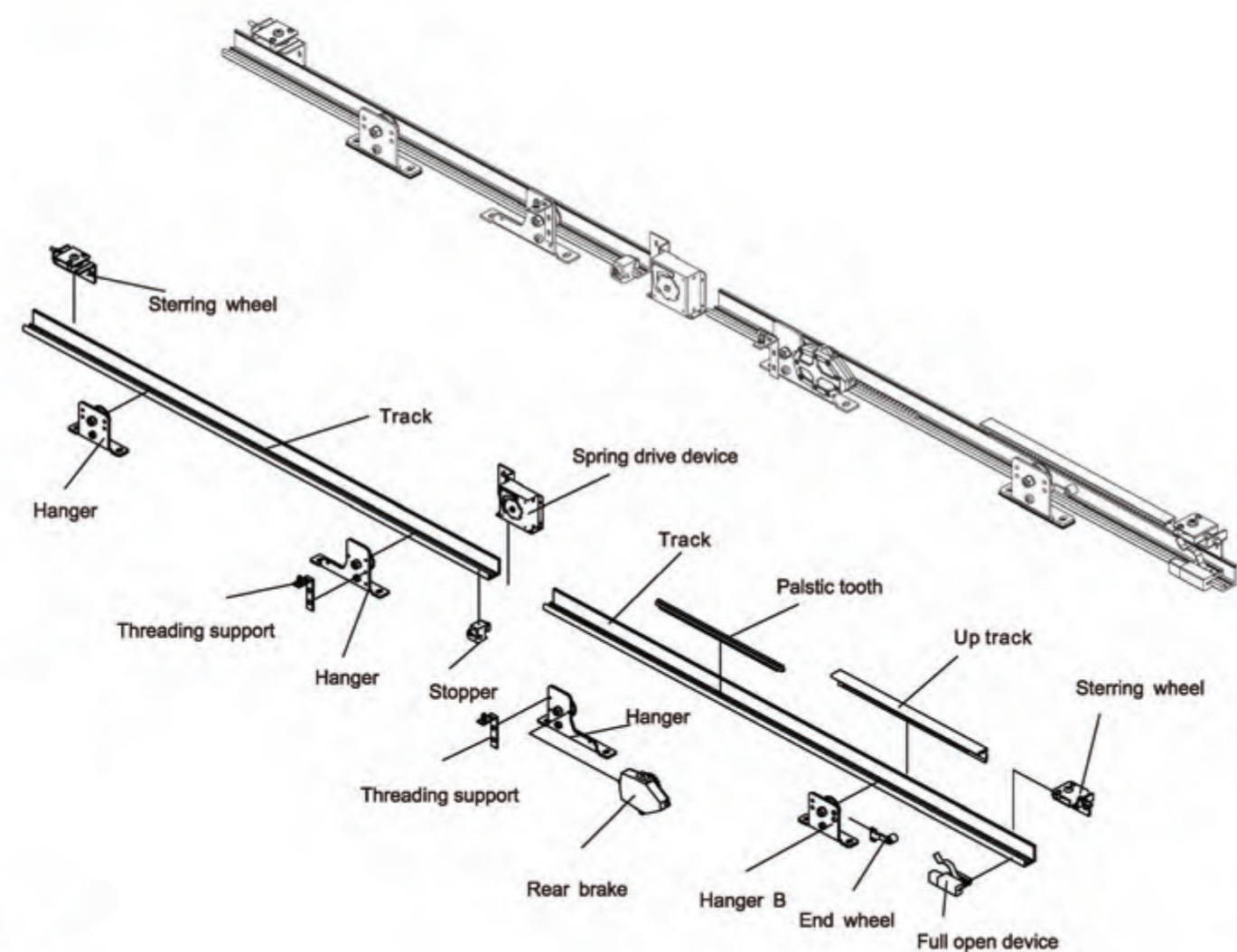


Semi-automatic door (double open) components list		
Description	Quantity	Nuts and bolts
2.1meter track	2 pcs	
Paistic tooth belt	2 pcs	
Track of plastic tooth	1pcs	
Sterring wheel	2pcs	
Hanger A	2pcs	4pcs hex screw
Hanger B	2pcs	4pcs hex screw
Hanger shim	8pcs	
Spring drive device	1pcs	
Stopper	1pcs	
Door guide	2pcs	M 5 tapping screw
Threading support	2pcs	2pcs M5 cross screw
Rear brake	1pcs	2 pcs M 5 * 1.9 cross screw suit
Rope	2 pcs	
Full open device	1pcs	1 pcsM 5 cross screw
End wheel	1pcs	
		8 pcsM 8 * 2.2 cross screw suit

Components



Double open



Semi-automatic door (double open) components list

Description	Quantity	Nuts and bolts
2.1meter track	2 pcs	
Plastic tooth belt	2 pcs	
Track of plastic tooth	1pcs	
Steering wheel	2pcs	
Hanger A	2pcs	4pcs hex screw
Hanger B	2pcs	4pcs hex screw
Hanger shim	8pcs	
Spring drive device	1pcs	
Stopper	1pcs	
Door guide	2pcs	M 5 tapping screw
Threading support	2pcs	2pcs M5 cross screw
Rear brake	1pcs	2 pcs M5 * 1.9 cross screw suit
Rope	2 pcs	
Full open device	1pcs	1 pcsM 5 cross screw
End wheel	1pcs	
		8pcsM8 * 2.2 cross screw suit

Components



STERRING WHEEL



FULL OPEN DEVICE



SPRING DRIVE DEVICE



END WHEEL



HANGER



THREADING SUPPORT



HANGER



STOPPER



REAR BRAKE



DOOR GUIDER(OPTIONAL)

MS08 Microwave sensor



Product features:

1. Germany Innosent detecting chip, 24.125GHZ.
2. The detecting chip can be adjusted easily by special part.
3. Electric filter provide a good capacity of resisting disturbance from raining, wind, lighting and so on.

Technical data:

Power supply	AC/DC12-24V
Mounting height	Max 3.5m
Relay output	NO
Wave form	24.125GHZ

MS09 Microwave sensor



Product features:

1. Germany Innosent detecting chip, 24.125GHZ.
2. The detecting chip can be adjusted easily by special part.
3. Electric filter provide a good capacity of resisting disturbance from raining, wind, lighting and so on.

Technical data:

Power supply	AC/DC12-24V
Mounting height	Max 3.5m
Relay output	NO
Wave form	24.125GHZ

IS01 Active infrared sensor(with presence function)



Product features:

It has 2 rows of detection sensor. One is for motion detection, another is for presence detection. When you use this type sensor, you don't need install photocell.

Technical data:

Power supply	AC/DC12-24V
Mounting height	Max 3m
Relay hold time	0.5 sec.
Relay output	NO, NC

IS02 Active infrared sensor(with presence function)



Product features:

It has 4 rows of detection sensor. One type is for motion detection, another type is for presence detection. When you use this type sensor, you don't need install photocell.

Technical data:

Power supply	AC/DC12-24V
Mounting height	Max 3m
Relay hold time	0.5 sec.
Relay output	NO, NC

IS04 Presence sensor



Product features:

1. Self-learning function make the installation more easier.
2. Self-recovery function can reduce the mis-detecting from sunshine, lighting, shaking.

Technical data:

Power supply	AC/DC12-24V
Mounting height	Max 2.5m
Quantity of rays	8 pairs

IS05 Active infrared sensor



Product features:

1. It can detect the moving person or objects.
2. The quantity of detecting parts can be selected to suit different width of door wings.

Technical data:

Power supply	AC/DC12-24V
Detecting range	1.5-2.5m
Detecting parts	1 piece or 2 pieces

IS06 Ceiling presence sensor



Product features:

Special design for the ceiling installation is good for ATM or the place where not easy for normal type sensor.

Technical data:

Power supply	AC/DC12-24V
Mounting height	Max 2.8m
Detecting range	diameter 0.8-1.6m

IS08 Passive infrared sensor



Product features:

Small size design is good for installation. And infrared sensor is suitable for revolving or swing door's active sensor.

Technical data:

Power supply	AC/DC12-24V
Mounting height	Max 3.5m

IS10 Wired infrared detector



Product features:

1. One-piece cover design, beautiful, dustproof, easy fixed and installation.
2. Can be used in supermarkets, stores, and various kinds of automatic door area.

Technical data:

Power supply	AC/DC12-24V
Scanning area	100×80mm
Detection distance (MAX)	1000mm
Installation height	≤2600mm
Dimension	63 (L) ×57 (W) ×52 (H) mm

IS07 Pet presence sensor



Product features:

This design is for beside installation to protect pet or children.

Technical data:

Power supply	AC/DC12-24V
Detecting range	1-80cm(adjustable)

IS09 Infrared red elevator door detector



Product features:

This design is for elevator, as safety beam sensor function.

Technical data:

Scanning Beams	94-33 Beams
Detecting Range	0-4000mm
Light Immunity	100000Lux
IP Class	Ip54

IS10W Wireless infrared detector



Product features:

1. Adopt wireless emit & receive technology, easy for installation.
2. Can be used in supermarkets, stores, and various kinds of automatic door area.

Technical data:

Battery model	6F22 9V
Scanning area	100×80mm
Sensing distance	Max 1000mm
Installation height	≤2600mm
Dimension	63 (L) ×57 (W) ×52 (H) mm

FC07 Automatic door function switch



Product features:
Full open, partial open, automatic, lock, one way.

Technical data:
Function switch Five mode

FC09 Automatic door function keypad



Product features:
Full open, partial open, automatic, lock, one way.

Technical data:
Power supply AC/DC12-24V
Function switch Five button

AK02 Access keypad



Product features:
1. Door open method: (1) ID Card (2) Password (3) ID Card with password.
2. Can connect with access switch, and control the lock working status, with High Anti interference ability and self protect function.

Technical data:
Working voltage DC12V
Storage capacity 800 user
Max card detect distance 15-20cm

FC08 Automatic door function switch



Product features:
Full open, partial open, automatic, lock, one way.

Technical data:
Power supply AC/DC12-24V
Function switch Five mode

FC10 Automatic door function switch



Product features:
Full open, partial open, automatic, lock, one way.

Technical data:
Function switch Five mode

AK03 Access keypad (metal type)



Product features:
1. Door open method: (1) ID Card (2) Password (3) ID Card with password.
2. Long square Shape stainless metal cover.
3. With always open connection, can fit with automatic door system, connect with Wiegand card reader to prove card read function both inside and out side.

Technical data:
Working voltage DC 12V
Storage capacity 1000User

AK04 Access keypad (metal type)



Product features:
1. Door open method: (1) ID Card (2) Password (3) ID Card with password.
2. Stainless metal cover.
3. With always open connection, can fit with automatic door system, connect with Wiegand card reader to prove card read function both inside and out side.

Technical data:
Working voltage DC 12V
Storage capacity 2000User

AK06 Waterproof access keypad



Product features:
1. Waterproof ID type
2. Strong Zinc Alloy Electroplated anti-vandal case
3. Supports Card, PIN, Card + PIN

Technical data:
working voltage 12VDC
user capacity 2000

AK06 IP65
AK06-W IP68

AK08 Waterproof access keypad



Product features:
1. Waterproof ID type
2. Strong Zinc Alloy Electroplated anti-vandal case
3. Supports Card, PIN, Card + PIN

Technical data:
working voltage 12VDC
user capacity 2000

AK08 IP65
AK08-W IP68

AK05 Waterproof metal access keypad



Product features:
1. Door open method: (1) ID Card (2) Password (3) ID Card with password.
2. Waterproof stainless metal cover.
3. With always open connection, can fit with automatic door system, connect with Wiegand card reader to prove card read function both inside and out side.
4. Water protection level :IP68.

Technical data:
Working voltage DC12V
Storage capacity 2000User

AK07 Waterproof access keypad



Product features:
1. Waterproof ID type
2. Strong Zinc Alloy Electroplated anti-vandal case
3. Supports Card, PIN, Card + PIN

Technical data:
working voltage 12VDC
user capacity 2000

AK07 IP65
AK07-W IP68

AK09 Waterproof access keypad



Product features:
1. Waterproof ID type
2. Strong Zinc Alloy Electroplated anti-vandal case
3. Supports Card, PIN, Card + PIN

Technical data:
working voltage 12VDC
user capacity 2000

AK09 IP65
AK09-W IP68

AK10 Waterproof access keypad



Product features:

1. Waterproof type
2. Strong Zinc Alloy Electroplated anti-vandal case
3. Supports Card, PIN, Card + PIN

Technical data:

working voltage DC12-24V
user capacity 2000

AK10-ID ID Card, IP65
AK10-ID-W ID Card, IP68
AK10-IC IC Card, IP65
AK10-IC-W IC Card, IP68

AK12 Waterproof access keypad



Product features:

1. Waterproof type, IP 65
2. Strong Zinc Alloy Electroplated anti-vandal case
3. Supports Card, PIN, Card + PIN

Technical data:

working voltage DC12-24V
user capacity 2000

AK12-ID ID Card
AK12-IC IC Card

CD01 ID card



Product features:

1. Untouchless ID card, EEPROM technology applied to data storage.
2. Can be used for identification system and control system.

Technical data:

Frequency 125KHZ
Size 85.6*54*1.8mm

AK11 Waterproof access keypad



Product features:

1. Waterproof type
2. Strong Zinc Alloy Electroplated anti-vandal case
3. Supports Card, PIN, Card + PIN

Technical data:

working voltage DC12-24V
user capacity 2000

AK11-ID ID Card, IP65
AK11-ID-W ID Card, IP68
AK11-IC IC Card, IP65
AK11-IC-W IC Card, IP68

AK13 Waterproof access keypad



Technical data:

1. Waterproof type, IP 65
2. Strong Zinc Alloy Electroplated anti-vandal case
3. Supports Card, PIN, Card + PIN

Technical data:

working voltage DC12V±10%
user capacity 2000

AK13-ID ID Card
AK13-IC IC Card

CD02 ID card



Product features:

1. Untouchless ID card, EEPROM technology applied to data storage.
2. Can be used for identification system and control system.

Technical data:

Frequency 125KHZ

FP02 Finger print



Product features:

1. Metal cover, anti-damage and rust-proof design.
2. Infrared remote control to add or delete users.
3. Detect fast.

Technical data:

working voltage DC12V±10%
user capacity 120

FP04 Finger print



Product features:

1. The product uses the precise electron circuit and good productive technology, which is the metal structure machine of fingerprint & card access.
2. It is widely used in business organization, office, factory, housing district etc.

Technical data:

Operating Voltage DC12V±10%
Metal Shell Durable, anti-vandal
Standby Current Less than 30mA
Capacity 200 fingerprints & 500 cards
IP Class IP68

FP 04 supports fingerprints
FP04-ID supports fingerprints and ID card

FP06 Finger print



Product features:

1. Metal cover, modern and fashion design.
2. Inside electric lock control system.
3. Can be controlled by remote without PC, more convenient.

Technical data:

User capacity 1000 (Finger, ID card, Password)
Power supply 4pcs AA batteries
Size 160*70*75mm

FP03 Wireless finger print



Product features:

1. Ingers print+password+IC card 3 In 1 and Double safety level
2. APP control
3. LCD display

Technical data:

Working voltage DC 6V
Low voltage alarm <4.5V
Fingerprint storage capacity 200
current consumption peak current <200mA
average standby current <60uA

FP05 Finger print



Product features:

1. The product uses the precise electron circuit and good productive technology, which is the metal structure machine of fingerprint & card access.
2. It is widely used in business organization, office, factory, housing district etc.

Technical data:

Operating Voltage DC12V±10%
Metal Shell Durable, anti-vandal
Standby Current Less than 30mA
Capacity 200 fingerprints & 500 cards
IP Class IP68

FP05 supports fingerprints
FP05-ID supports fingerprints and ID card

CR01 Card reader



Product features:

1. Work with IC card or ID card.
2. Used for access system, packing system and so on.

Technical data:

Working voltage DC 12V
Card type ID card or IC card
Working mode Wiegand26

CR02 Card reader



Product features:

- 1.Ultra-low power consumption: Standby current less than 30mA
- 2.Transmit format: WG26/WG34

Technical data:

IP Class IP68
 Operating Voltage DC9-12V
 Standby Current Less than 30mA

CR02-ID ID Card
 CR02-IC IC Card
 CR02-HID HID Card

CR04 Card reader



Product features:

- 1.Ultra-low power consumption: Standby current less than 30mA
- 2.Transmit format: WG26/WG34

Technical data:

IP Class IP68
 Operating Voltage DC9-12V
 Standby Current Less than 30mA

CR04-ID ID Card
 CR04-IC IC Card

CR06 Card reader



Product features:

- 1.Ultra-low power consumption: Standby current less than 30mA
- 2.Transmit format: WG26/WG34

Technical data:

IP Class IP68
 Operating Voltage DC9-12V
 Standby Current Less than 30mA

CR06-ID ID Card
 CR06-IC IC Card

CR03 Card reader



Product features:

- 1.Ultra-low power consumption: Standby current less than 30mA
- 2.Transmit format: WG26/WG34

Technical data:

IP Class IP68
 Operating Voltage DC9-12V
 Standby Current Less than 30mA

CR03-ID ID Card
 CR03-IC IC Card

CR05 Card reader



Product features:

- 1.Ultra-low power consumption: Standby current less than 30mA
- 2.Transmit format: WG26/WG34

Technical data:

IP Class IP68
 Operating Voltage DC9-12V
 Standby Current Less than 30Ma

CR05-ID ID Card
 CR05-IC IC Card

BT01 Battery with charger



Product features:

- Popular design.When input of controller has power, it can charge the battery.

Technical data:

Power Input AC170-264V 50Hz
 Power output DC24V 2.6AH(battery)

BT02 Battery unit



Product features:

- Popular design.When input of controller has power, it can charge the battery.

Technical data:

Power input DC26.5V
 Power output DC24V 2.6AH(battery)

PW02 UPS



Technical data:

Power input AC 220V
 Power output DC 12V 3A/5A

PB02 Wired push button(aluminum type)



Product features:

1. Aluminium alloy surface, firm and durable.
2. Apply to all kinds of electronic Access control.

Technical data:

Output connection NO/NC connection
 Max current 36V DC/3A

PW01 Power for access



Product features:

- User can adjust the function from still working to always open.

Technical data:

Power input AC220V
 Power output DC12V≥5A

PB01 Plastic push button



Product features:

1. High temperature resistant plastic material.
2. Apply to all kinds of electronic Access control.

Technical data:

Output connection NO/NC connection

PB02-1 Stainless steel push button



Product features:

1. With Led display stainless steel surface.
2. Apply to all kinds of electronic Access control.

Technical data:

Output connection NO/NC connection
 Max current 36V DC/3A

PB02-2 Stainless steel push button



Product features:

1. With Led display stainless steel surface.
2. Apply to all kinds of electronic Access control.

Technical data:

Output connection	NO/NC connection
Max current	36V DC/3A

PB04 Wireless push button



Product features:

1. Wireless push button, slim type can be installed for all type frame.
2. Learning code type, one receiver can match 15 pieces remotes.

Technical data:

Power input	AC/DC12-24V
Frequency	433Hz
Static current	15mA
Action current	80mA (DC12V Power)

PB06 Infrared hand sensor switch



Product features:

1. Apply the infrared modulation touchless and clean.
2. with Induction light display.
3. The detecting distance can be adjusted.

Technical data:

Power supply	AC/DC12-24V
Detect distance	1~30CM adjustable
Working temperature	-20℃ ~45℃

PB03 Wired push button



Product features:

1. Small size design: instead of normal square push button.
2. Output connection: Apply to all kinds of electronic Access control.

Technical data:

Working voltage	12V DC
Working times	more than 600000 times

PB05 Infrared touchless sensor



Product features:

1. Detect distance:1-30cm.
2. Apply to all kinds of electronic Access control.

Technical data:

Power supply	AC/DC12-24V
Detect distance	1~30CM adjustable

PB06W Wireless infrared hand sensor switch



Product features:

1. Apply the infrared modulation touchless and clean.
2. with Induction light display.
3. The detecting distance can be adjusted.

Technical data:

Power supply	1.5V AAA battery 3pcs
Detect distance	1~15cm adjustable
Remote distance	≥10m
Action current	10MA
Static current	85UA
Wireless transmit frequency	433MHZ
Respond time	0.5s

PB07 Door switch



Technical data:

Size	71*81*71.5mm
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PB09 Disabled switch



Product features:

1. 18-gauge stainless steel with a brushed finish.
2. Large-panel design, convenient for the disabled.

Technical data:

Power	AC/DC12-24V
Working temperature	-40℃ to 60℃ (-40℃°F to 140°F)

PB10 Plastic push button



Product features:

1. High temperature resistant plastic material.
2. Apply to all kinds of electronic Access control.

Technical data:

Output connection	NO/NC connection
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PB08 Infrared touchless sensor



Product features:

1. Detect distance:1-30mm.
2. Apply to all kinds of electronic Access control.
3. LED light keep blue when standby mode turn to red when in detect condition.

Technical data:

Input voltage	AC/DC12-24V
Output connection	NO/NC/COM
Detect distance	1~30CM adjustable

PB09W Wireless disabled switch



Product features:

1. 18-gauge stainless steel with a brushed finish.
2. Large-panel design, convenient for the disabled.

Technical data:

Power supply	9V
Remote distance	≥10m
Action current	10MA
Static current	85UA
Wireless transmit frequency	433MHZ

PB11 Plastic push button



Product features:

1. High temperature resistant plastic material.
2. Apply to all kinds of electronic Access control.

Technical data:

Output connection	NO/NC connection
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PB12 Plastic push button



Product features:

1. High temperature resistant plastic material.
2. Apply to all kinds of electronic Access control.

Technical data:

Output connection NO/NC connection

PB14 Wired push button(aluminum type)



Product features:

1. Aluminium alloy surface, firm and durable.
2. Apply to all kinds of electronic Access control.
3. Special round button design.

Technical data:

Output connection NO/NC connection
Max current 10A/250V

PB16 Infrared hand sensor switch



Product features:

- 1.It's a sensitive touch exit button with adaptive capacity of temperature and humidity. It won't change sensitivity and stability as the weather changing.
- 2.Output NO or NC signal and LED on upon touch it, static LED is green, LED is red upon touch it.

Technical data:

Power supply DC9-12V
Working Current <600mA
Dimension 89*39*19mm

PB13 Wired push button(aluminum type)



Product features:

1. Aluminium alloy surface, firm and durable.
2. Apply to all kinds of electronic Access control.

Technical data:

Output connection NO/NC connection
Max current 10A/250V

PB15 Infrared hand sensor switch



Product features:

- 1.Apply the infrared modulation touchless and clean.
- 2.with Induction light display.
- 3.The detecting distance can be adjusted.

Technical data:

Power supply DC10V-30V
Remote distance 1-10mm adjustable
Working Temperature -20℃-45℃

PT01-1 Photocell (single type)



Product features:

1. It has N.C. and N.O. relay output, and can work with different type automatic controller.
2. The photocell's eye is made by special material to avoid the sunshine's affect.
3. The controller will alarm if the eyes having problem.

Technical data:

Power supply AC/DC12-24V
Mounting distance Max 10m
Relay output NO, NC

PT01-2 Photocell (single type)



Product features:

1. It has N.C. and N.O. relay output, and can work with different type automatic controller.
2. The photocell's eye is made by special material to avoid the sunshine's affect.
3. The controller will alarm if the eyes having problem.

Technical data:

Power supply AC/DC12-24V
Mounting distance Max 10m
Relay output NO, NC

PT02-2 Photocell(double type)



Product features:

1. It has N.C. and N.O. relay output, and can work with different type automatic controller.
2. The photocell's eye is made by special material to avoid the sunshine's affect.
3. The controller will alarm if the eyes having problem.

Technical data:

Power supply AC/DC12-24V
Mounting distance Max 10m
Relay output NO, NC

PT04 Photocell(triple type)



Product features:

1. It has N.C. and N.O. relay output, and can work with different type automatic controller.
2. The photocell's eye is made by special material to avoid the sunshine's affect.
3. The controller will alarm if the eyes having problem.
4. It can work with three pairs photocell's eyes.

Technical data:

Power supply AC/DC 12-24V
Mounting distance Max 10m
Relay output NO, NC

PT02-1 Photocell(double type)



Product features:

1. It has N.C. and N.O. relay output, and can work with different type automatic controller.
2. The photocell's eye is made by special material to avoid the sunshine's affect.
3. The controller will alarm if the eyes having problem.
4. It can work with two pairs photocell's eyes.

Technical data:

Power supply AC/DC12-24V
Mounting distance Max 10m
Relay output NO, NC

PT03 Foot sensor



Product features:

1. It has N.C. and N.O. relay output, and can work with different type automatic controller.
2. The photocell's eye is made by special material to avoid the sunshine's affect.
3. The controller will alarm if the eyes having problem.
4. It can work with two pairs photocell's eyes.

Technical data:

Power supply AC/DC12-24V
Sensor type From foot, no touch
Relay output NO, NC

PT05 Photocell



Product features:

1. Small size design, easy installation.
2. IP55, can be installed outside.

Technical data:

Power input DC12V/24V
Detecting range Max 15m
Working temperature -20~+70℃
IP class IP55

PT06 Photocell



Product features:

1. Small size design, easy installation.
2. IP54, can be installed outside.

Technical data:

Power input	AC/DC 12-24V
Detecting range	≥20m
Working temperature	-20~+60°C
IP class	IP54

PT07 Photocell



Product features:

1. Small size design, easy installation.
2. Internal Rotation system
3. IP54, can be installed outside.

Technical data:

Power input	AC/DC 12-24V
Detecting range	≥12m
Internal Rotation system, adjusted Angle	0~180°
Working temperature	-20~+60°C
IP class	IP54

PT08 Photocell



Product features:

1. Small size design, easy installation.
2. Internal Rotation system, can working with battery.
3. IP54, can be installed outside.

Technical data:

Power input	12-24VAC/DC or 1.5V, LR6AA size
Detecting range	≥12m
Internal Rotation system, adjusted Angle	0~180°
Working temperature	-20~+60°C

PT06-L Photocell



Product features:

1. With flash lamp, small size design, easy installation.
2. IP54, can be installed outside.

Technical data:

Power input	AC/DC 12-24V
Detecting range	≥20m
Working temperature	-20~+60°C
IP class	IP54

PT07-L Photocell



Product features:

1. With flash LED lamp, small size design, easy installation.
2. Internal Rotation system
3. IP54, can be installed outside.

Technical data:

Power input	AC/DC 12-24V
Detecting range	≥12m
Internal Rotation system, adjusted Angle	0~180°
Working temperature	-20~+60°C

PT09 Photocell



Product features:

1. Small size design, easy installation.
2. Internal Rotation system, can working with battery.
3. IP54, can be installed outside.

Technical data:

Power input	AC/DC 12-24V
Detecting range	≥12m
The angle of PCBA	±90° adjustable
Working temperature	-20~+60°C
IP class	IP54

LC02 Electric bolt lock



Product features:

1. Two wires electric bolt lock with installing brackets are suitable for many types models automatic doors.
2. These types installing brackets will not work problem with bolt lock.

Technical data:

Power supply	DC12V
Max current	36V DC/3A

LC04 Electric magnetic lock



Product features:

- The size of lock is small, so it's suit to most of automatic doors.

Technical data:

Power supply	12V DC
Open force	60KG

LC06 Magnetic lock(180kg)



Product features:

1. Low noise, long life.
2. Most popular for access system.

Technical data:

Power input	DC12V/24V
Working current	12V/500mA, 24V/250mA
Capacity	180kg

LC01 Metal manual lock



Product features:

- Lock manually, open with key

LC03 Electric strike



Technical data:

Power	24DC
-------	------

LC05 Magnetic lock(500kg)



Product features:

1. Low noise, long life.
2. Most popular for access system.

Technical data:

Power input	DC12V/24V
Working current	12V/500mA, 24V/250mA
Capacity	500kg

LC07 Electric lock



Product features:

1. Special shape design, small size, easy fixed and installation.
2. This design is for various kinds of automatic door system.

Technical data:

Power input	DC12-24V
Start up current	980mA
Static current	200mA

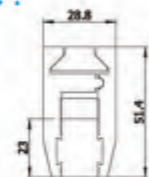
GC02 Glass clamp(1000mm)



Product features:

Connect glass and hanger for frameless door 1pcs for 1pc door leaf

Size :



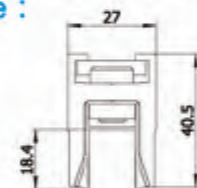
GC04 Glass clamp(200mm)



Product features:

Suitable for 10-12mm glass

Size :



DG01 Door guider



Technical data:

Max 40mm

GC03 Glass clamp(hold type)



Product features:

Suitable for 12mm glass

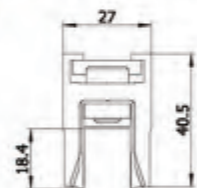
GC05 Glass clamp(1000mm)



Product features:

Suitable for 10-12mm glass

Size :



DG02 Door guider



Technical data:

Max 80mm

DG03 Glass guider



Technical data:

Suitable for glass door, max 15mm

SI01 Sealing strip(PVC)



Product features:

Different types suit for 6mm,8mm,10mm,12mm,15mm glass.

AL01 Alarm lamp



Product features:

1. Popular design, flash LED lamp.
2. Can be used for all controllers.

Technical data:

Power input AC/DC 12-265V

DG04 Glass guider



Technical data:

Suitable for glass door, max 15mm

SI02 Sealing strip(aluminum type)



Product features:

Suitable for 12mm glass

AL02-1 Alarm lamp



Product features:

1. Popular design, flash normal lamp.
2. Can be used for all controllers.

Technical data:

Power input AC/DC 220-240V

AL02-2

Alarm lamp



Product features:

- 1. Popular design, normal lamp.
- 2. Can be used for all controllers.

Technical data:

Power input AC/DC 220-240V

AL03-1

Alarm lamp



Product features:

- 1. Popular design, flash LED lamp.
- 2. Can be used for all controllers.

Technical data:

Power input DC 24V

AL03-2

Alarm lamp



Product features:

- 1. Popular design, LED lamp.
- 2. Can be used for all controllers.

Technical data:

Power input DC 24V

AL03-3

Alarm lamp



Product features:

- 1. Popular design, flash LED lamp.
- 2. Can be used for all controllers.

Technical data:

Power input AC/ DC 24-265V



24V 80W 2300RPM
MOTOR



24V 55W 2300RPM
MOTOR



24V100W 3500RPM
BRUSH MOTOR



24V 55W 2300RPM
BRUSHLESS MOTOR



24V 55W 2300RPM 8HOLE
MOTOR



24V 55W 2300RPM
BRUSHLESS MOTOR



24V 100W 2300RPM
BRUSHLESS MOTOR



24V 100W 3300RPM
BRUSHLESS MOTOR



REDUCTION GEAR BOX(A)



REDUCTION GEAR BOX(B)



24V 40W 1600RPM
BRUSH MOTOR



24V 40W 3000RPM
BRUSH MOTOR



CONTROLLER



CONTROLLER



CONTROLLER



CONTROLLER



CONTROLLER



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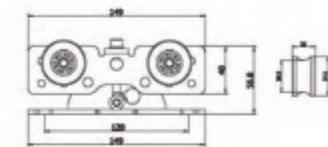
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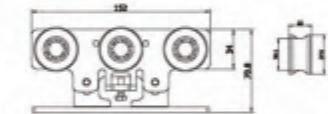
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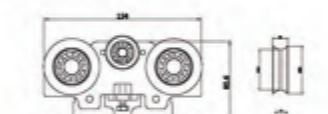
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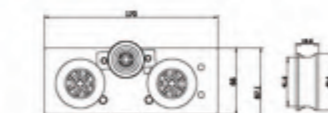
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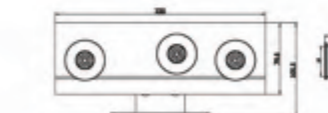
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