

RG-AT120D-L

Ranger Domestic Sliding Door Operator





Ranger automatic sliding door operator are easy installed, durable, reliable performance, safe and low noise operation. You can transform your any door rapidly into an automatic sliding door without complication. Range automatic sliding door operator also able to increase convenience and provide barrier-free access for the disabled too.

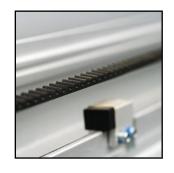
Ranger automatic sliding door operator highly recommend for application at your living space, working environment etc to make your place more securely.



Brushless MotorAdopting brushless motor with a long service life & larger torque.



Built-in Control UnitEasy adjust sliding door precision move according door size & weight.



Reliability
High reliability synchronous
belt, drive door foward and
backward with help of hanger.



StableAdjustable door hanger and clamp type door support even heavier glass door with smooth operation on the railway.



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Motor Lock Function

Motor lock fucntion with no additional electric lock is required. When the power is off, the automatic door will hold open and win the secape time.



Self-Checking Function

Every time the machine turned on, the door will rebound when it encounters obstacles, which fully guarantees the safety of passing personnel.



Maximum Door Weight

Maximum support door weight up to 150KG.





| Technical Data | RG-AT120D-L-4 | | RG-AT120D-L-5 |
|--------------------|-------------------------|---|---------------|
| Length of Rail | 4.2M | | 5.0M |
| Door Configuration | Single | 1 | Double |
| Door Leaf Weight | ≤ 1 x 150KG | | ≤ 2 x 120KG |
| Clean Open Width | 600~1800mm | | 1000~3000mm |
| Manual Push | <30N | | <40N |
| Power Voltage | AC220V | | |
| Frequency | 50-60Hz | | |
| Opening Speed | 200~500mm/s(Adjustable) | | |
| Closing Speed | 200~500mm/s(Adjustable) | | |
| Hold Open Time | 0~9s(Adjustable) | | |
| Power Consumption | 70W | | |
| Sliding Noise | ≤55dB | | |
| Environment Temp. | -20°C ~ +50°C | | |

Standard Colours

White Aluminium (Similiar to RAL9003)

Ordering Info

| Model | Door Configuration |
|---------------|----------------------|
| RG-AT120D-L-4 | Single / Double Door |
| RG-AT120D-L-5 | Single / Double Door |

RG-AT120D-L 4.2/5M, SINGLE/DOUBLE DOOR



Wireless Push Button



Glass Clamp



Safety Beam Sensor



Key Switch



Drop Bolt Lock



Battery Pack

Dimension Drawings (mm)

*All specification is subject to change without prior notice.

