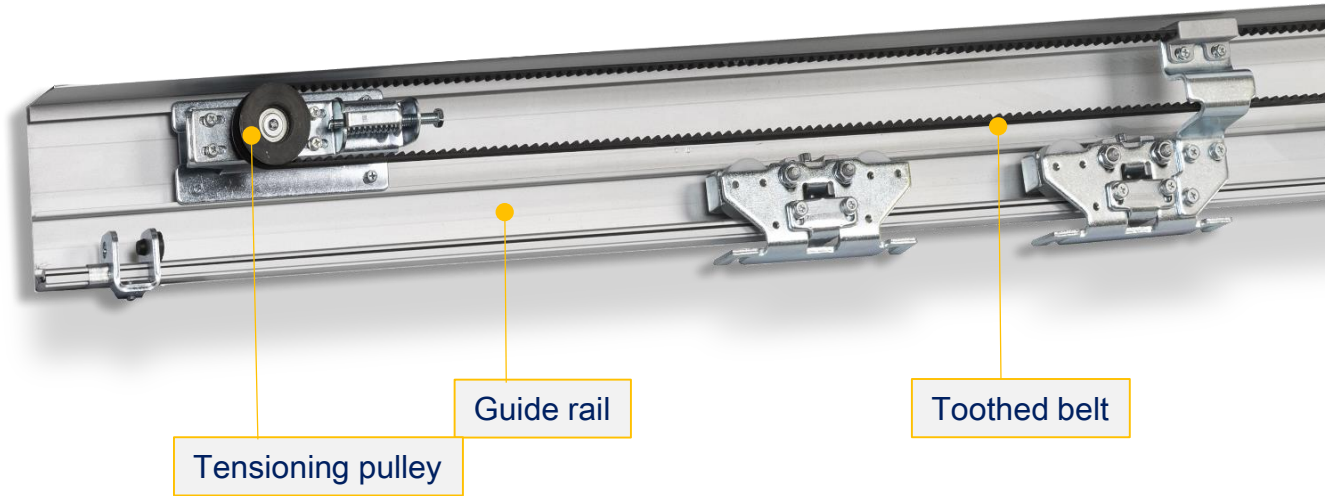




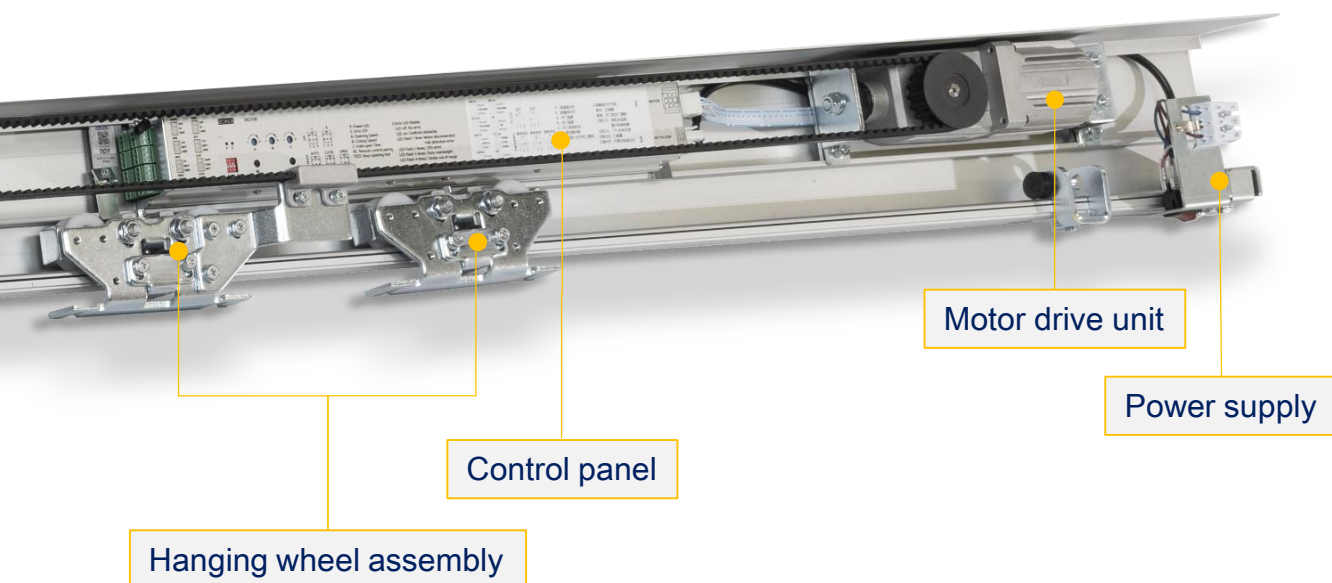
GEZE GX 120 Automatic Sliding Door

Responsive, Robust, Secure, Low-noise.

GX 120



The **GEZE GX 120 Automatic Sliding Door** is designed for easy installation, featuring user-friendly adjustments directly accessible via the **integrated control unit** . Its **polyoxymethylene (POM)** hanging rollers offer high wear resistance, ensuring long-lasting, smooth, and stable movement . An **anti-derailment** mechanism enhances operational safety. The system's adaptable design provides reliable performance across diverse environmental conditions. Engineered for durability, it supports up to **1 million operating cycles** and is certified in accordance with **GB34616-2017** and **JG305-2011 standards** . The low-noise rail system meets the demands of high-traffic applications while maintaining **quiet operation** .



Responsive

- Easy installation
- The adjustment process is intuitive and does not require any external devices. All settings can be configured directly via the control panel buttons, guided by integrated operation diagrams
- Fast & quick response



Robust

- The hanging rollers are constructed from polyoxymethylene (POM), offering exceptional wear resistance for long-term durability and smooth operation
- With over 1 million tested cycles, the GX 120 offers proven reliability and peace of mind for continuous, long-term use



Secure

- Anti-detachment hanging wheel design ensures secure and reliable operation
- Equipped to support two pairs of safety photocells for comprehensive safety coverage
- Certified to GB34616-2017 and JG305-2011 standards

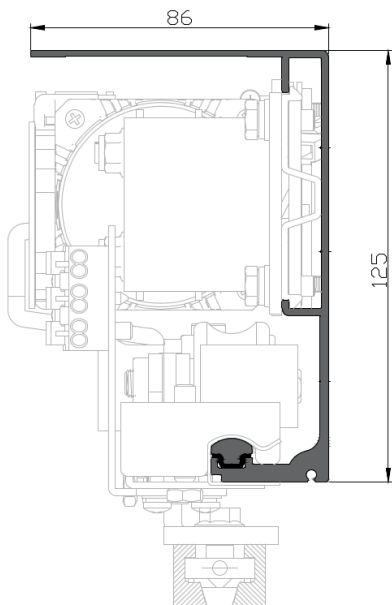


Low-noise

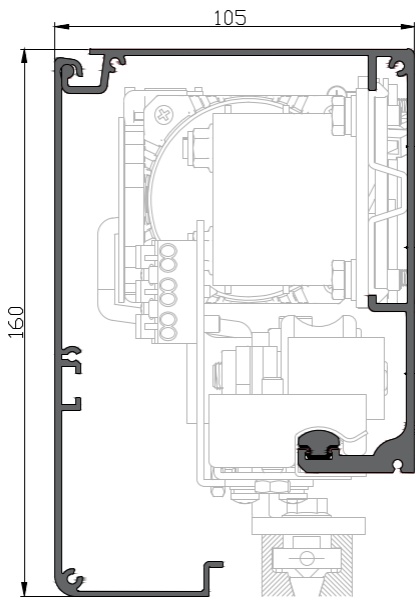
- Low-noise rail and adaptive wheels deliver quiet, seamless operation
- Polyoxymethylene (POM) hanging wheels deliver exceptional wear resistance for consistently smooth, seamless operation

Technical Specifications	GX 120 Automatic Sliding Door (Single Panel)	GX 120 Automatic Sliding Door (Double Panel)
Net opening width	700-2100 mm	900-3000 mm
Door weight (max.)	1 x 140 kg	2 x 120 kg
Passage height (max.)	3000 mm	
Unit dimensions (Height x Depth)	125 x 86 mm	
Opening speed (max.)	0.5 m/s	
Closing speed (max.)	0.5 m/s	
Opening hold time	0.5-60 s	
Opening/closing force	Max. 150N	
Operating voltage	230 V/50 Hz	
Average power consumption	150 W	
Operating temperature	-20°C to +50°C	
IP grade	IP20	
Obstacle rebound function	●	
Hallway interlocking function	●	
Access control function	●	
Parameter adjustment function	Built-in controller	
Self-learning function	●	
Safety light grid	2 pairs (max.)	
Compliance standards	GB34616/JG305	

Dimensional Diagrams



Node Split Diagram_GX 120
(Without Cover Plate)



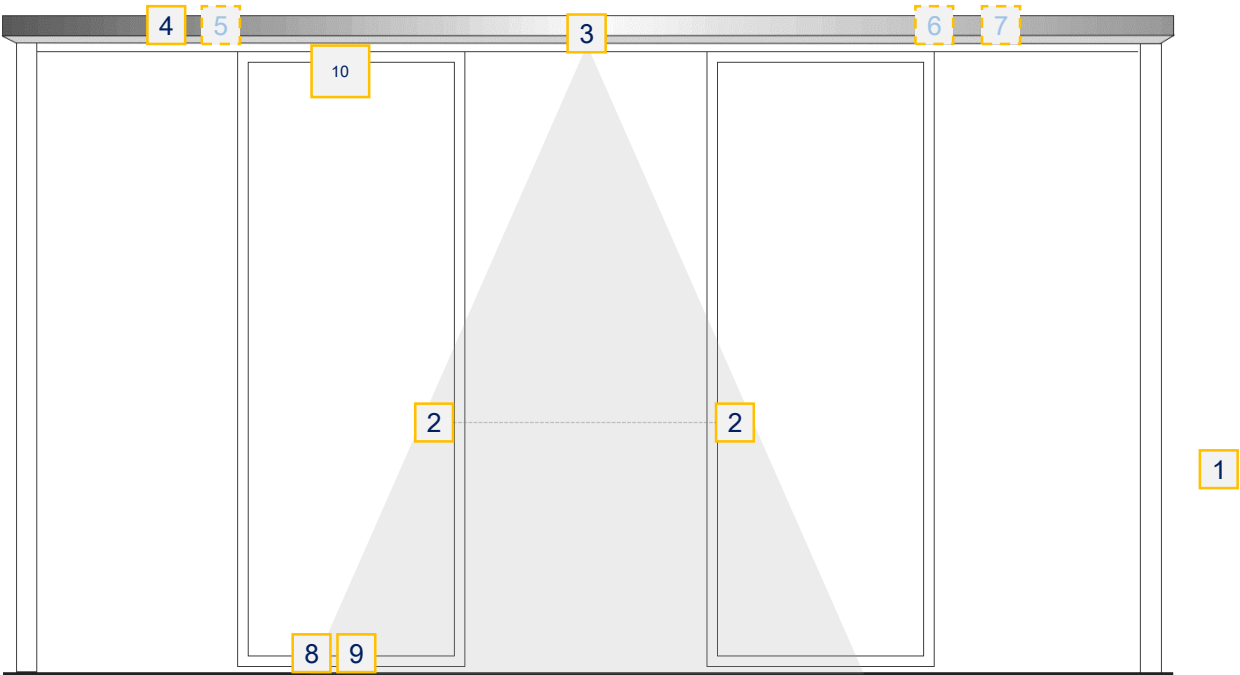
Node Split Diagram_GX
120 (With Cover Plate)

Order Information



For more flexible product combinations, please contact GEZE Asia Pacific

Optional Accessories



- | | | | |
|--------------------------------------|---|---------------------------------------|--------------------------------------|
| 1. MPS-3L three-speed program switch | 4. Guide rail profile, with outer cover hooks, outer cover, and installation parts L=4200mm | 7. Fail-Safe Electric lock | 10. Automatic door glass door clamps |
| 2. Safety light grid (max. 2 pairs) | 5. Toothed belt* | 8. Automatic door glass floor guide | |
| 3. Motion sensor | 6. Backup Battery | 9. Automatic door profile floor guide | |

*The component box includes a standard belt. Other sizes need to be selected separately.

For details, please contact GEZE Asia Pacific, or your nearest GEZE Authorised dealer

We are GEZE

Built for livable buildings

GEZE stands for innovation, high quality and comprehensive support of building technologies. From the initial idea, planning and operational implementation with standard products to customized system solutions and individual service and maintenance plans. We offer an extensive product range of door, window and safety technology products and are a major driving force behind the digital networking of building automation.

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