

shopMaster GSW-A all-glass system

Comfort and safety with automatically driven elements



Exclusive and convenient

The automatic all-glass sliding panel system shopMaster GSW-A offers a wide variety of design options for architects and planners as well as maximum convenience for operators or users. The system's compact design requires only minimal space for the roller track and parking niche. The modules are equipped with state-of-the-art carriage technology with plastic-coated, ball-bearing-supported rollers.

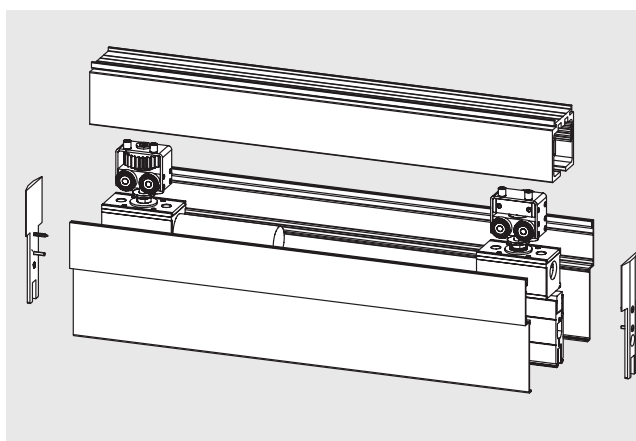
These guarantee permanently reliable operation and noiseless movement of the elements. Thanks to the small roller track installation height of 86.5 mm, installation flush with the ceiling is possible almost everywhere. The required floor guide provides additional stability and utmost convenience to the user. For safety reasons, the automatic all-glass sliding panels can be moved by hand in the event of a power failure.



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Convincing in detail:

- Small installation height
- Distance between moving panels adjustable: 50 – 1500 mm
- High-quality, plastic-coated, ball-bearing-supported running mechanisms
- Continuous floor guide
- Panels movable by hand in the event of a power failure
- Optionally available with fully automatic wall cover for parked panels



Sliding panel

with drive module and current collecting module, each positioned above the base profile; floor guidance is provided by the roller pin running in the floor rail.

Side-hung end panel

opens and closes automatically as the glass sliding panels are released or locked, respectively.

Functional features:

- Obstacle recognition
- Maximum bump force 150 N
- Automatic locking
- Decelerated speed into the end positions
- Emergency unlocking via profile cylinder

Description	shopMaster GSW-A
Max. element height	3500 mm*
Max. element width	1250 mm*
Max. element weight	150 kg
Max. number of elements	32
Possible glass thicknesses	10 / 12 mm
Nominal voltage	230 V AC, 50 Hz
Nominal power	230 W
Load current	24 V DC
Ambient temperature	-15 °C to +50 °C
Protection type	IP 20
Speed	adjustable from 50 – 150 mm/s
Roller track version	linear / angled / curved from a radius of 6000 mm*
Finishes	silver colour E6 / EV1 anodised RAL colour as desired (powder coating) stainless steel, matt polished**

* Special solutions on request ** Module cladding anodised similar to stainless steel