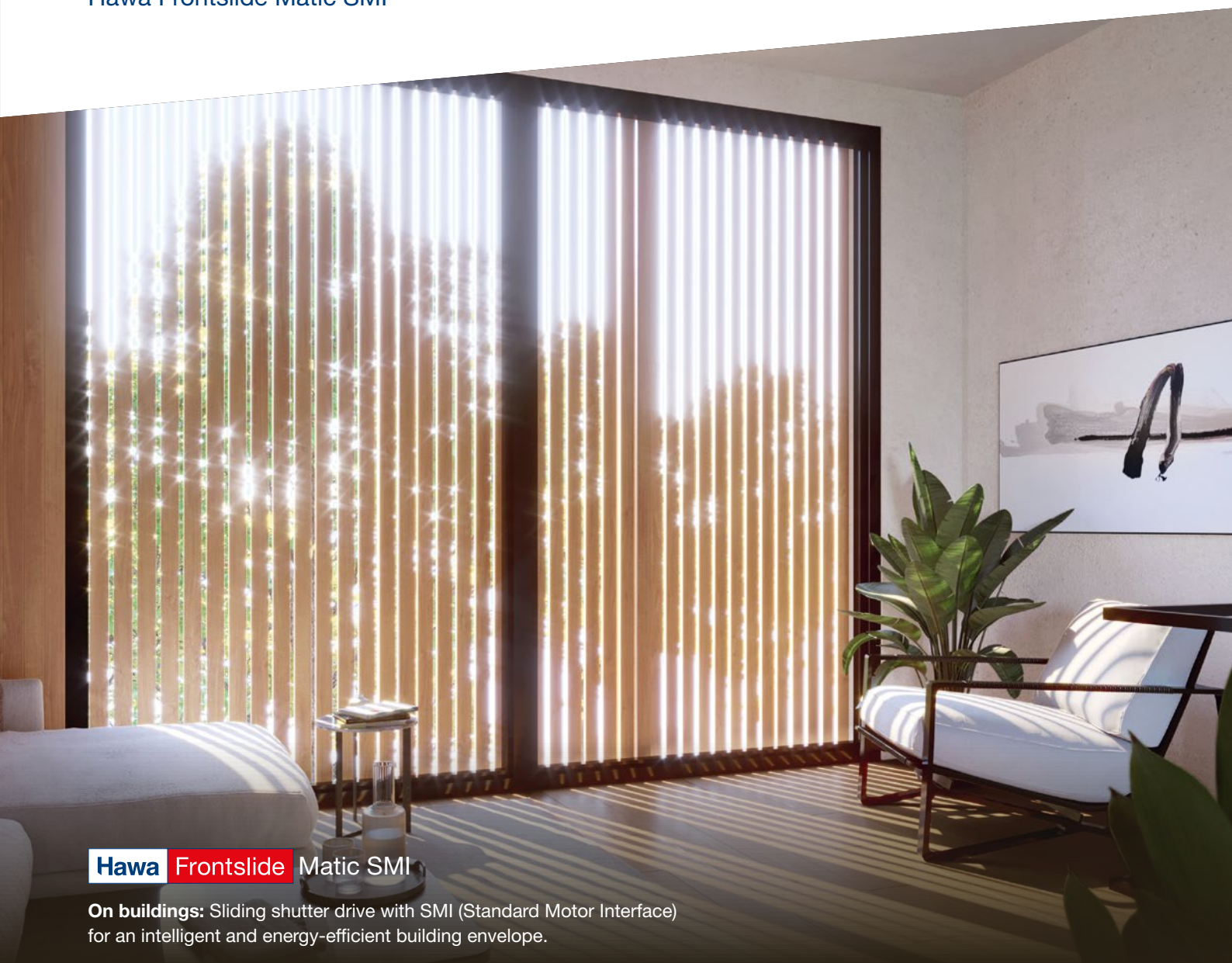


Shading is now more intelligent

Hawa Frontslide Matic SMI



Hawa Frontslide Matic SMI

On buildings: Sliding shutter drive with SMI (Standard Motor Interface) for an intelligent and energy-efficient building envelope.

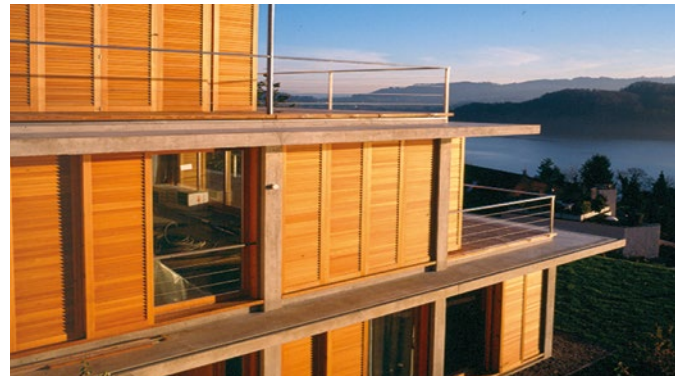
With Standard Motor Interface (SMI) for the first time

Sliding shutters now bring more living quality

As an architectural highlight and make-up on the exterior of the building, sliding shutters look good on any façade. And with the Hawa Frontslide Matic, the world's first sliding shutter drive with SMI, they are now even more valuable to owners, occupiers and Facility Management. This efficient interface between shutter and building control makes high-precision actuation of up to 16 drives per actuator possible. The aesthetics of sliding shutters are therefore combined with the functional advantages of intelligent, fully automated sun protection for the first time.

This has significant advantages: The individual daylight control does not only increase general well-being and efficiency at the workplace, but also makes a substantial contribution to the energy efficiency of the building. It provides protection from excessive heating, and creates optimally adapted lighting situations in accordance with the time of day. And also makes itself noticeable in a visually agreeable way, because the uniformly positioned sliding shutters are the guarantee of a harmonious façade appearance.





Building intelligence: Smarter living means better living

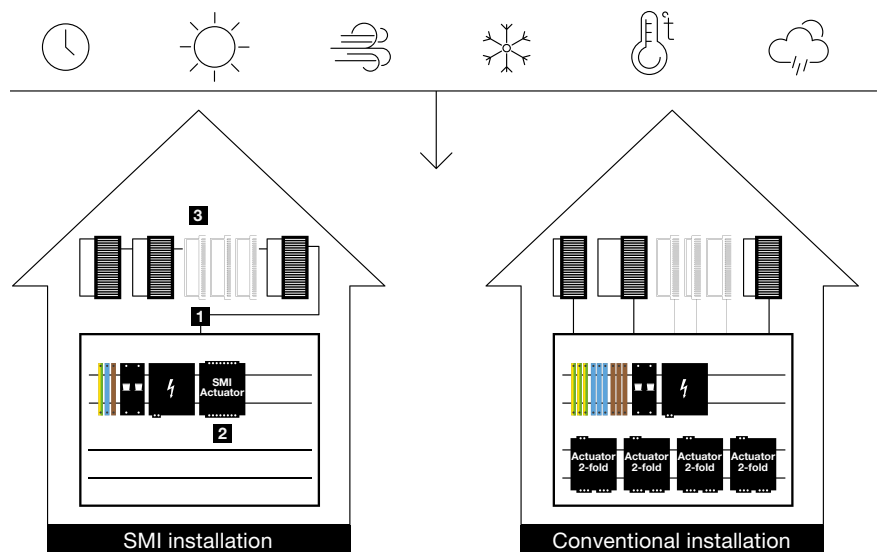
Not only does the future belong to the Smart Home, but more and more of the present. Automated procedures in our living environment have a positive effect in the areas of comfort, energy efficiency, safety and cost-effectiveness. And with the first sliding shutter which can be integrated in the entire building automation, Hawa Sliding Solutions is making a substantial contribution to having more building intelligence.

Hawa Frontslide: Protection from the sun without disadvantages

Extremely quiet brushless drive, optional symmetrical and telescopic systems, compatibility with various materials: With the Hawa Frontslide 60 Matic, house owners are putting their faith in a sliding shutter in the special class. And since it is tested for extremely high loads, it can withstand stormy winds.

SMI: 1 actuator, 16 drives

More room in the junction box thanks to actuation of 16 drives with just one actuator, simple maintenance and remote diagnosis by means of status and error messages, seamless integration into the most popular field bus systems: sliding shutter control has never been so efficient and precise.



- 1 Simple installation thanks to having fewer cables
- 2 More room due to actuation of up to 16 drives with just one actuator.
- 3 Precise movement to the required position

At a glance

Hawa Frontslide Matic with SMI in brief



Comfort

Automated system with building control interface.
Optimized individual use of daylight.



Aesthetics

Harmonious look thanks to uniform positioning of the sliding shutters.

Convertible, living façade with interesting design features.



Flexibility

Control of 16 drives with just one actuator thanks to SMI interface.

Can be integrated in field bus systems.



Security

Extremely robust sliding shutter system that has been tested for 100,000 cycles.

High resistance to wind and corrosion.



Productivity

More room in the junction box.

Increases energy efficiency in the building.

Visit us online

At www.hawa.com you will find other relevant details about this and other innovative sliding solutions from Hawa Sliding Solutions. Get some inspiration. We would be happy to advise you personally. Contact us at info@hawa.com or by phone under +41 44 787 17 17.

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