

**Controls from Griesser.
for pantograph shutters**



THE AUTOMATIC CHOICE.

Automation solutions for pantograph shutters extend the attributes of the window roller shutter as an architectural style element and classical shading component to include the property of operating convenience. Individual elements or entire groups can be moved via button, bus control or even wireless controls – without windows or doors having to be opened. In addition, radio systems have the advantage of being installed quickly, not only in new buildings but also when refitting an automated system in existing buildings. The associated control is integrated in the switch cabinet in the standard configuration.

Flexible lighting atmosphere, trend-setting technology

Thanks to their electronic controls, pantograph shutters offer the opportunity of controlling the lighting atmosphere in a building in a way that was not previously possible with window roller shutters. Sun, wind and rain sensors are used to adjust the elements to a wide variety of weather conditions. Furthermore, additional solutions can also be used to store automatic timers, vacation programs, etc. In terms of hardware, a number of solutions are available here from Griesser for application. The sashes are stabilized by the scissor technology and thus also protected mechanically against weather conditions.

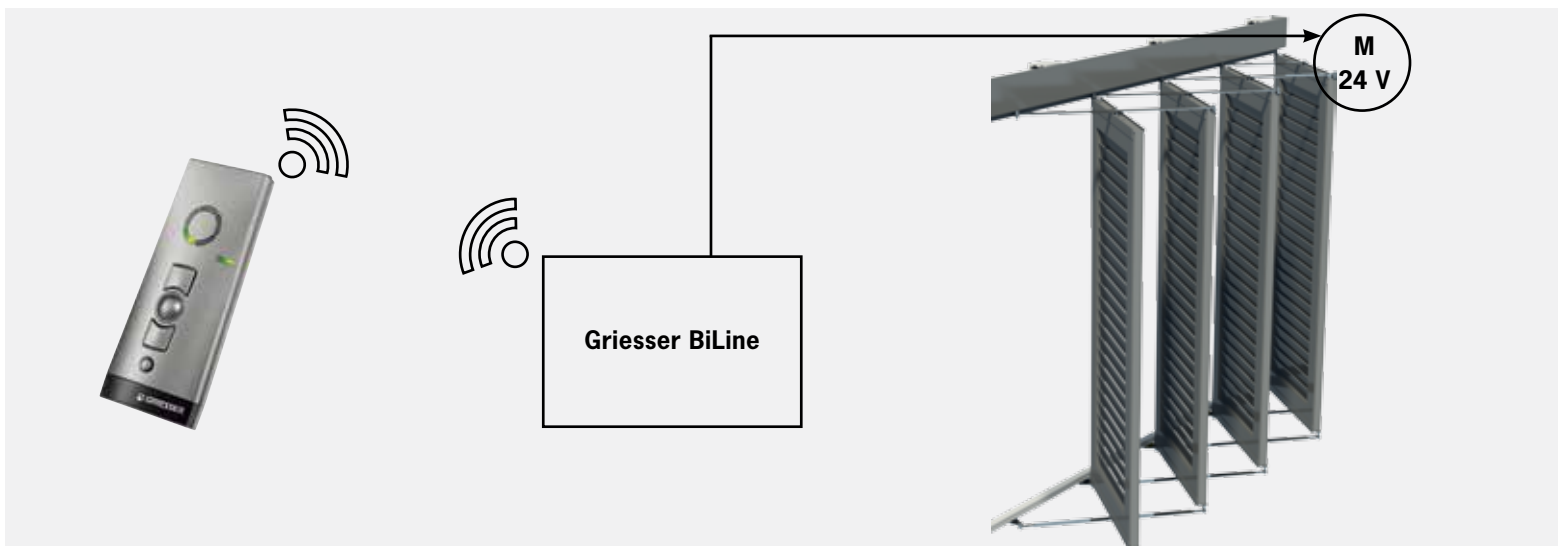
Tailored shading concept

The motors used by Griesser are low-noise, precise and reliable.

The version can be used with both even and odd numbers of sashes.

This means that an individualized shading concept can be implemented for each of them.

Control with BiLine



Control with KNX and Easy

