



The Schüco wireless sensor connects windows, doors and sliding doors to modern Matter-based smart home systems, enabling automatic control (of ventilation systems or heating, for example) directly through the smart home system following the relevant status notification. At the same time, the user also receives information about the status of the units. The narrow Schüco wireless sensor is integrated into the outer frame rebate and is therefore not visible when the unit is closed.





The highlights



1. The Schüco wireless sensor operates using a Matter-based connection, which is the same communication standard as leading smart home manufacturers like Apple, Google and Amazon etc. This enables the Schüco wireless sensor to communicate directly with a variety of Thread-enabled devices such as the Apple HomePod, Google Nest Hub or smart TVs. The Matter-based Schüco wireless sensor uses the Thread network protocol. This Thread network is designed so that no additional network hardware is required, which significantly improves user-friendliness. In addition, a fast transfer of data is guaranteed between the Schüco wireless sensor and the installed smart home system. At the same time, the Thread wireless standard is exceptionally energy efficient.
2. The Schüco wireless sensor registers the window status (open or closed) by means of a magnetic contact in the corner drive or the locking bar. It then sends this status to the smart home system, which can use the information to independently regulate the heating or ventilation system, for example. With an active internet connection and a pre-installed smart home app, the Schüco wireless sensor also informs the user at any time about the open/closed status of the windows and doors, or the user can manually check this information themselves in the smart home app.
3. The Schüco wireless sensor is additionally equipped with a local, audible alarm function. Unauthorised opening of the unit is prevented by an acceleration sensor, which detects a mechanical break-in and sounds a loud alarm. Burglar resistance of the windows, doors and sliding doors is thereby significantly increased.
4. Thanks to the slimline design and simple installation, as well as the intuitive commissioning and use by the client, the Schüco wireless sensor can be used both in newbuilds and renovations. No power connection is required in the unit in order to install the energy-saving Schüco wireless sensor. It is powered by just two AAA batteries, which provide it with a functional operation time of a number of months*.

* Depending on the number of border routers programmed

A winning combination

The Schüco wireless sensor perfectly complements the windows, doors and lift-and-slide or sliding doors from our Schüco **LivIng**, Schüco **LivIng Perfect**, Schüco **LivIngSlide**, Schüco **LivIngSlide Perfect**, Schüco **LivIng move**, Schüco **Symbiotic**, Schüco **FocusIng**, Schüco **FocusIngSlide**, Schüco **CT 70** and Schüco **EasySlide** profile series. The latest software updates are available in Schüco **Docu Center**.

Weblink



You can find more product information on the Schüco homepage at:
www.schueco.com/wireless_sensor