



WS1000 CONNECT

CONTROL FOR BUILDINGS AND CONSERVATORIES



THE CENTER FOR YOUR SMART HOME!

The WS1000 Connect control creates an optimum room climate in the house and conservatory. Safety and comfort functions ensure that you feel completely at home. In addition, the perfect control of the technology in the building helps to minimise energy consumption.

EXPERIENCE NEW HOME COMFORT

Extend the awning, switch on the light... operate your building services simply at the control centre from now on. The glass touch surface of the screen recognizes even the slightest touch of your finger.

With the clearly arranged menus you easily have the technology under your control! Frequently used buttons are stored as favourites on the home page, and individually saved scenes can be called up with just one touch.

As a start screen, the controls shows the current weather situation. You can also use the screen as a digital photo frame for your favourite pictures. Do you want the display to switch off if the screen has not been touched for a long time? This is also possible and saves additional energy.



A PLEASANT AMBIENT CLIMATE AT ANY TIME

The automatic system of the WS1000 Connect reacts to the current weather situation and the conditions in the room. A weather station records brightness, wind, precipitation and temperature and receives the GPS signal. An indoor sensor measures temperature and humidity.

SUN PROTECTION with awnings, blinds, shutters.

The shading system, which depends on the position of the sun, allows daylight to enter the room, but no blinding sunlight and no heat. The indoor temperature control during winter lets the sun's warmth in until the desired room temperature is reached. Only then is the sunshade extended. Closed at certain times of day and at night, the sunshade becomes a privacy screen. The wind, frost and rain alarm functions protect the technology.

VENTILATION with windows and ventilation units.

Ventilation regulates not only the temperature but also the humidity in the room. In summer, for example, ventilation is provided during the night hours for cooling. In case of rain or strong wind, windows can be closed automatically to protect the furniture.

HEATING and air conditioning

To maintain the perfect room climate, the control system also switches heating systems and air conditioning units.

SAFETY through smoke and motion detectors.

Windows close when persons or animals approach. Smoke alarm opens windows and shades so that smoke can escape and escape routes are clear.

LIGHT switching and dimming

Luminaires are switched according to time and brightness.



CONNECTED AND YET SECURE

The WS1000 Connect not only ensures optimum climate, security and energy efficiency, but can also be connected to your home network and the Internet. Functions such as surfing, app use and remote service allow you to experience home automation in a whole new way!



WS1000 CONNECT APP

Operate the home automation from your smartphone? - Very simple! With the WS1000 Connect app for Android or iOS, your smartphone or tablet PC becomes a remote control.

To do this, the controls and mobile device must be connected to the same WLAN. A separate radio remote control is also available!

ONLINE WITH THE WS1000 CONNECT

Surfing with the home centre? - With pleasure! Connect the WS1000 Connect to your home network (WLAN or Ethernet).

Then retrieve information from the Internet. Loudspeakers are integrated in the WS1000 Connect.

PROFESSIONAL SETTING OF THE AUTOMATIC SYSTEM

The control system is individually adapted to the building and user via the display. While the basic setting is made during commissioning, the requirements for the automatic system may change later. After all, the requirements change with your life situation, with the seasons, etc.

The remote diagnosis tool of the WS1000 Connect helps here. A service technician can access the controller via the Internet and help you live with the settings – if you explicitly confirm this on the device. No access is possible without your consent. Your settings can simply be save on SD card.

DISCRETION AND SECURITY



Control data is only stored in the device, the WS1000 Connect is „cloud free“. If the controller is connected to your home network and the Internet, you should of course follow the latest security recommendations, such as changing passwords regularly.



ICD 2
NIC 0
AWA 1
RDS 9

**INNOVATIVE
ARCHITECTURE**

winner



WS1000 IN NUMBERS

The WS1000 Connect is a set consisting of a central unit, a weather station and a wireless indoor sensor

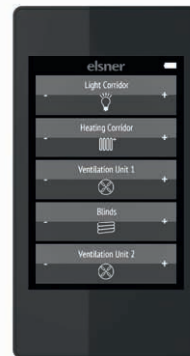
- Central unit with 10.1 inch touch display
- 4 to 10 drive outputs (depending on model) for awnings, blinds, shutters, windows, and sliding roofs
- 4 outputs for light, heating, cooling, ventilation units, alarm devices
- 4 inputs for motion detector, smoke detector, climate contact, safety contact, closure notification, impulse for automatic reset, binary contact for free use
- 10 button inputs
- 32 radio channels (Elsner RF radio)
- LAN/WLAN connection



A FLEXIBLE SYSTEM FOR YOUR DREAM HOME

To ensure that the WS1000 Connect control matches your requirements perfectly, select the model with the number of drive outputs you require (four to ten motor outputs).

The radio technology integrated in the control system offers you the freedom to expand your building technology in the future and adapt it to changing requirements. The wireless technology is also ideal for buildings that have been listed as a historic monument.

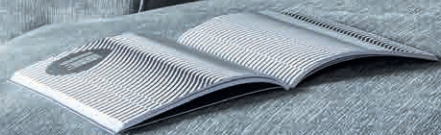


Radio remote control Remo pro



Pluggable F-Con radio module for easy connection of additional motors, devices, lights







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