

e l e r o

## Live better – through automation

Drive and  
control solutions  
for your home



### **More home comfort**

Find out how you can make your everyday life even more comfortable through automation.

**Page 4**



### **More user convenience**

Benefit from easy control and operation of your privacy and sun protection systems.

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# Increase your quality of life with elero automation solutions.

Roller shutters, venetian blinds, awnings and screens can do much more than just darken rooms, create shade or protect your home from the wind and weather. Equipped with the right actuators, controls and sensors, they can be operated quickly and easily, significantly increasing your quality of life. Continue reading to discover the advantages of automatic privacy and sun protection solutions.



## More energy efficiency

See how you can lower your heating costs and use the sun's energy with automatic venetian blinds and roller shutters.

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## More safety

Find out how you can effectively protect your home from intruders with automatic roller shutters.

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See page 12  
for examples  
of our products.

# Increase your home comfort indoors and outdoors.

Automatic privacy and sun protection systems dramatically improve your home comfort. Automated patio awnings are an excellent example: They save you a great deal of effort, provide reliable protection from the sun and in doing so create optimal conditions for outdoor relaxation. However, you can also benefit from automating the blinds inside your home. For example, the slats of your venetian blinds can position themselves precisely according to the incoming light, ensuring the perfect amount of shade and pleasant temperatures.





**Pleasant indoor climate**

Automatic privacy and sun protection systems ensure efficient shading and prevent rooms from heating up.



**Convenient operation**

With elero control systems, roller shutters, venetian blinds or patio awnings can be operated easily and conveniently.



**Automatic sun protection**

elero sensors automatically position blinds correctly to ensure optimal sun protection and pleasant temperatures – both indoors and outdoors.



**Radiant heaters and lighting**

When equipped with the right radio receivers, elero control systems can be used to operate other elements such as radiant heaters or lighting – for even more comfort on your patio.



**Sensero-868 AC**

Radio weather sensor with light, dusk and wind function



**MultiTel 2**

The 15-channel hand-held radio transmitter controls venetian blinds, roller shutters and textile sunshades individually, in groups or centrally.

# Benefit from greater ease of use and energy efficiency.

Whether you automate your roller shutters, venetian blinds, awnings or screens, elero products allow you to effortlessly operate and control your privacy and sun protection system.

When it comes to the type of operation or level of automation, the choice is yours: elero offers a wide range of wireless controllers and a wired version for wall mounting, all of which can be used with the switch ranges of leading manufacturers.



|  | <b>SoloTel 2<br/>MonoTec-868*<br/>MonoTel 2</b> | <b>UniTec-868<br/>LumeroTel 2</b> | <b>VarioTel 2<br/>MultiTel 2</b> | <b>AstroTec-868<br/>TempoTel 2</b>    | <b>MultiTec<br/>Touch-868</b> | <b>Centro</b> |
|--|---|-----------------------------------|----------------------------------|---------------------------------------|-------------------------------|---------------|
|  | For controlling individual blinds               |                                   |                                  | For controlling multiple / all blinds |                               |               |
| Up / down / stop<br>two convenient positions   | ✓   | ✓                                 | ✓                                | ✓                                     | ✓                             | ✓             |
| Activate / deactivate time<br>or sunshade commands<br>for individual blinds            |   | ✓                                 | ✓                                | ✓<br><small>only TempoTel 2</small>   | ✓                             | ✓             |
| Automatic timer with astro<br>and holiday function                                     |   |                                   |                                  | ✓                                     | ✓                             | ✓             |
| Operate different blinds<br>individually, in groups<br>(e.g. by floor)<br>or centrally |   |                                   | ✓                                | ✓<br><small>only TempoTel 2</small>   | ✓                             | ✓             |
| Operation via smartphone<br>or tablet, at home and<br>on the move                      |   |                                   |                                  |                                       |                               | ✓             |

These practical convenience features and automatic functions are also available as wired control systems for wall mounting. Your retailer will be happy to assist you.

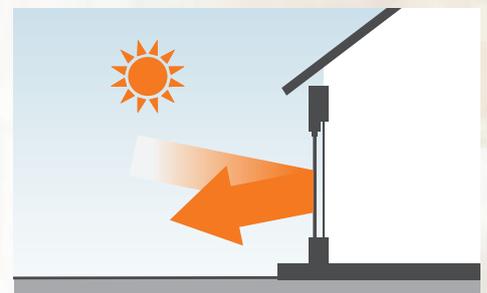


**Greater energy efficiency and optimal climate control**

In the cool season, automatic roller shutters are automatically lowered at dusk. The reinforcement and the insulating layer of air surrounding the glass help keep warmth inside your house.



When the sunlight is strong, sensors ensure that roller shutters, screens or venetian blinds close automatically. Rooms stay pleasantly cool – without the need for fans or air conditioners.



**Lumero-868**  
The radio light sensor with integrated solar cell controls sun protection systems according to the incoming light.



**MultiTec Touch-868**  
Stylish on the outside, high-tech on the inside: the wall-mounted radio transmitter with 20 channels facilitates simple and intuitive operation of the home technology by means of a high-quality touchscreen.

# Get more safety and protection for yourself and your home.

Automatic privacy and sun protection solutions not only ensure more comfort in everyday life. They also provide more safety. For example, control systems with the astro function ensure that your roller shutters close precisely at sunset times. And if you happen to not be at home, control systems with a holiday function deter potential burglars by varying the movement times of roller shutters or screens to make it look like you're at home.



With the Centro app from elero, you can also control your home technology when out and about. The convenient app is available for iOS®, Android™ and Windows®.



Control systems with time switching function ensure more safety: Choose from elero hand-held transmitters and wall-mounted control systems.



### Protection from burglars

Control systems with a time function ensure that your roller shutters close reliably in the evening. For prolonged absences, simply activate your elero control system's integrated holiday programme. The roller shutters on the house now open and close with a short time deviation – making your home appear inhabited and warding off any potential burglars. And if a burglar should try to break in anyway, elero drives with fixed shaft connectors make it significantly harder to push up the roller shutter.



**TempoTel 2**  
10-channel hand-held transmitter with astro, time switching and holiday function



**AstroTec-868**  
Wall-mounted radio transmitter with astro and time switching function



**Lumo-868**  
Radio sensor for light, twilight and glass breakage

Elero offers the perfect

# drives

for roller shutters and sun protection systems.

elero drives deliver everything building contractors want: top-notch quality, durability and maximum reliability. Whether you are building a new home or motorising an existing system, elero offers drives in various sizes and ratings, with or without radio receivers and always with the right accessories.



### Quiet operation and silent stop

elero drives run especially smoothly and stop noiselessly.

### Intelligent blind protection

The roller shutter stops and moves in the opposite direction a little if it meets an obstacle. This protects it from damage.

### Anti push-up device

Roller shutters with drives and mechanical anti push-up devices withstand break-in attempts for longer.

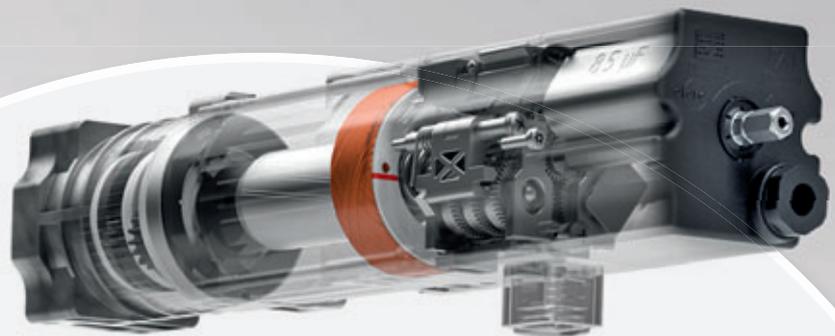
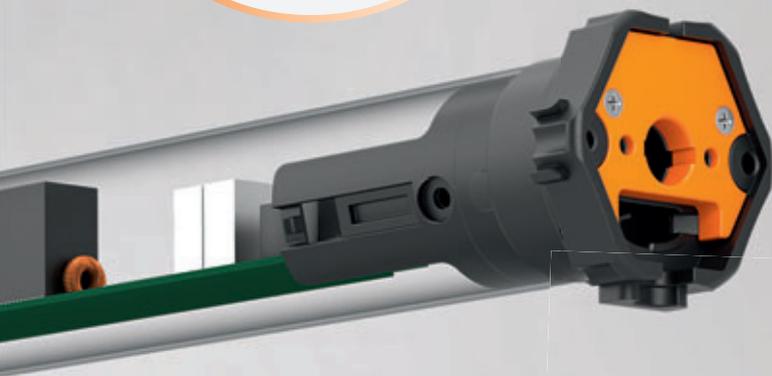
**Automatic force regulation**

Smooth opening and closing and steady movement ensure that you can enjoy your automatic roller shutters and awnings for a long time to come.

**Made in Germany**

elero drives have been produced in Germany according to strict quality standards for over 50 years. Worldwide, millions of satisfied end customers place their trust in the technology from the south German manufacturer. The drives run especially smoothly and reliably for many years – for increased comfort, safety and energy conservation.

**Your dealer will be happy to help you select the right drive.**



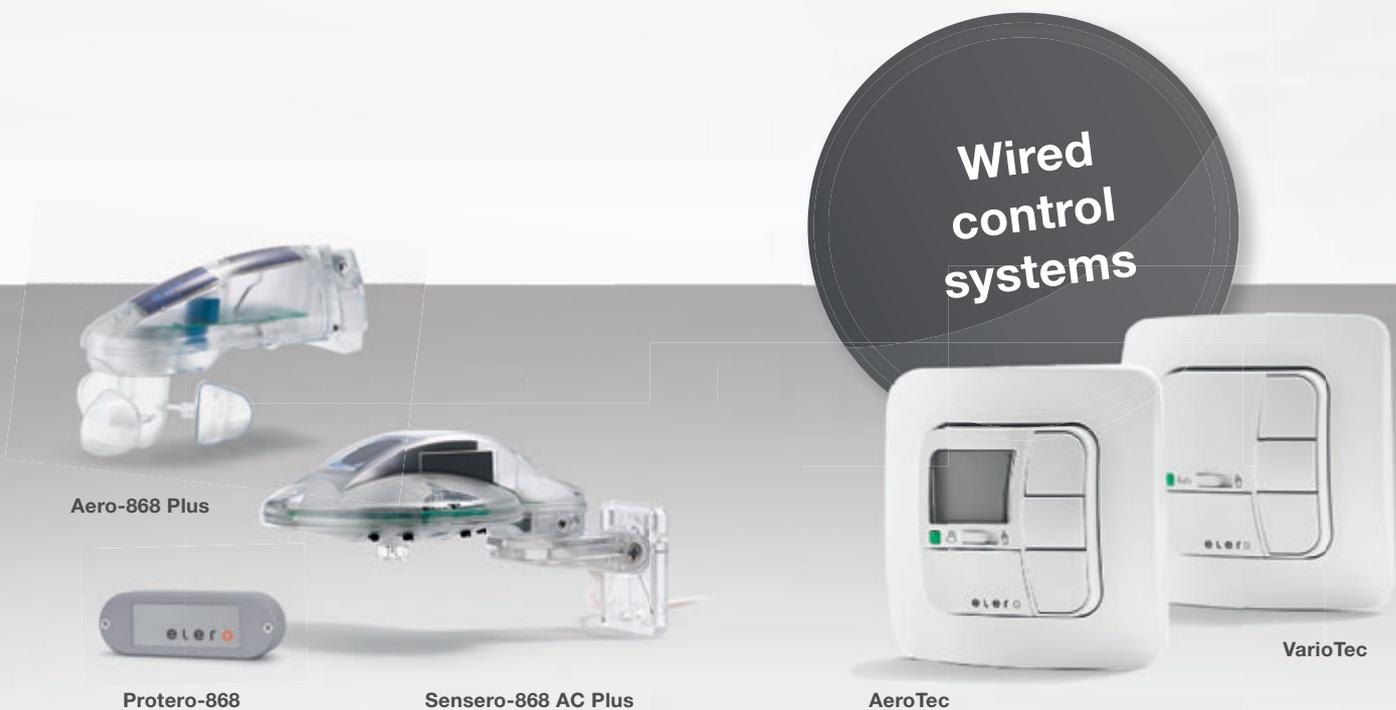
**Drives for venetian blinds and external blinds**

elero drives for venetian blinds and external blinds are available in various sizes and performance specifications, with or without external radio receivers. They are suitable for new construction projects as well as retrofitting of existing properties. Their durable planetary gear, built-in thermal protection and splash-proof housing guarantee a long life and ensure that you will enjoy your automatic venetian blinds and external blinds for years to come.



# Benefit from the wide range of sensors and control systems for your individual requirements.

Regardless of your installation situation and requirements for operation and automation functions, the elero product range comprises everything you need for automating your privacy and sun protection systems.



## Sensors that think

The perfect addition to your system: elero sensors are available either in wireless or wired versions. They transmit measured values to the control system and in doing so make your privacy and sun protection systems intelligent. For instance, they ensure that your blinds are automatically brought into shade position if the sunlight becomes too strong or are retracted if the wind gets too strong.

## Versatility with 230 V connection

Ideal for new building projects or wherever there are already power connections: elero provides you with a wide range of wired control systems with which you can noticeably increase the comfort of your home. Wired elero control systems are suitable for use in conventional switch ranges. Despite their compact design, they have large buttons and clear displays, which facilitate easy operation. The functionality leaves nothing to be desired.

**Radio control systems**

elero radio control systems can be quickly and easily retrofitted, saving you the hassle of laying cables. They can be operated either via tablet, smartphone, wall-mounted or hand-held transmitter.



**Easy to operate**

The large buttons of our hand-held and wall transmitters make operation significantly easier. elero transmitters do not need a 230 V connection and can be positioned anywhere.

**Available as individual, group and central control**

Do you want a solution that allows you to operate all blinds? No problem. Our hand-held transmitters with several channels enable you to control blinds individually, in groups and centrally, e.g. all roller shutters on the ground floor.

**Automatic functions for even more convenience**

Safety, indoor climate control and energy savings: Our radio control systems deliver even more advantages in everyday life. For instance, you can choose between a multi-channel hand-held transmitter with integrated timer or a touchscreen control system for intuitive operation of your home technology.



Combio-868 HE      Revio-868

**Radio retrofit**

For increased comfort out on your patio, lights and radiant heaters can be supplemented with a radio receiver and then operated using a hand-held transmitter for example.

Do you want to incorporate existing motorised roller shutters, awnings and venetian blinds into your radio system? Our radio receivers can be mounted by the installation company in the switch box or on the drive.

\* available 3<sup>rd</sup> quarter 2018

Discover

# elero solutions

for a range of home applications.

elero offers the right drives and controls for every requirement, whether you want to control roller shutters, venetian blinds, patio awnings, roller blinds, pergola shades, lights or radiant heaters. Your automation solution can be expanded into a complete smart home system at any time.

Find out more  
about elero smart  
home solutions at  
your retailer or online  
at [www.elero.de](http://www.elero.de).



## Central home automation Centero

Fast and easy home automation via smartphone or tablet – it couldn't be easier!

- Worldwide access to your entire home technology
- Quick and easy set-up
- Safety through reliable response
- Encrypted data transfer
- Centero app for iOS®, Android™ and Windows®
- Can be accessed by several users simultaneously
- Can be extended with safety contacts and sensors

from **ELDAT** 

