

e l e r o

# Sun protection at the press of a button

Drive and control  
solutions for your home





### More comfort out on the patio

Find out how automatic awnings ensure more relaxation outdoors.

**from page 04**



### Increased quality of life

See for yourself how automated sun protection could make your daily life more comfortable.

**from page 06**

All of the advantages –

# textile sun protection in an automatic version.

Whether it's a patio awning, screen, roller blind or pergola shade – textile has long since become established as a functional privacy shield and sun protection and enjoys great popularity. Weather-resistant materials filter the sun's rays and perfectly set the scene with natural light. The automation not only increases the lifespan of your sun protection system, you also benefit from even more comfort and increased energy efficiency.



## Increased user convenience

Take a look at the wide range of automation possibilities and see for yourself how convenient they are to operate.

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## More diverse range of applications

Discover the potential uses of textile sun protection solutions.

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You can find an  
excerpt from our  
product range  
from page 14

# Increase your patio comfort for noticeably improved quality of life.

Warm days bring many people out onto the patio to spend their time with family or friends. What's better than an awning which automatically extends and in so doing creates the optimal conditions for a pleasant stay outdoors? And when it gets cooler in the evening? Radiant heaters and outdoor lighting, which can be controlled conveniently by remote control, ensure the desired level of cosiness.





**Convenient operation**

With the elero control systems, patio awnings can be operated easily and conveniently.



**Automatic sun protection**

elero sun sensors bring the awning automatically into the right position and in so doing ensure optimal sun protection and pleasant temperatures.



**Automatic wind protection**

elero wind sensors retract the awnings if the wind gets too strong and in so doing provide reliable protection from potential damage.



**Radiant heaters and lighting**

With elero control systems, other elements such as radiant heaters or lighting can also be operated if they are fitted with the right radio receivers.



**Protero-868**

The battery-operated, wireless vibration sensor provides protection from damage due to strong wind.



**Lumero-868**

The radio light sensor with integrated solar cell controls sun protection systems depending on the solar radiation.



**VarioTel 2**

With the 5-channel remote control, you can operate, for instance, the awning, lighting and radiant heater. Automatic commands can be activated or deactivated.

Get more  
**quality of life**  
out of your own four walls.

Quality of life has many aspects: pleasant lighting mood and room temperature are just as much a part of this as is the feeling of security. Textile screens and other window and facade awnings satisfy the highest expectations when it comes to functionality and design – have your textile light and privacy protection extend and retract automatically and bathe your home in a pleasant light – inside and out.





**Pleasant indoor climate**

Automatic screens, vertical awnings or roller blinds ensure efficient shading and prevent rooms from heating up.



**Effective property protection**

elero sensors ensure that your textile sun protection is lowered when the sun shines directly inside. This provides reliable protection for sensitive furniture and plants.



**Efficient visual and glare protection**

During the day, the textile blinds regulate the light penetration and make sure you don't get dazzled. In the evening on the other hand, when your home is brightly illuminated, they close completely and in so doing prevent unwanted stares.



**Protection from burglars**

For prolonged absences, simply activate your elero control system's integrated holiday program. The textile sun protection now opens and closes with a short time deviation – making your home appear inhabited and warding off any potential burglars.

**MultiTec Touch-868**

The wall-mounted radio transmitter with 20 channels facilitates simple and intuitive operation of the home technology by means of a high-quality touchscreen.



**UniTec-868**

The wall-mounted radio transmitter has a shift key with which you can determine whether the screen is operated manually or whether automatic commands are permitted.



**Lumo-868**

Radio sensor for light, twilight and glass breakage

# Benefit from increased operating convenience for a more convenient everyday life.

Thanks to the automation, you particularly benefit when operating your awnings. Control them either the classic way using wall switches, wirelessly by remote control or the modern way with your smartphone. With the Centro automation solution and the specially developed app, in which all taught-in devices appear automatically, several users can operate textile sun protection, venetian blinds, roller shutters and other home technology devices all at the same time.

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

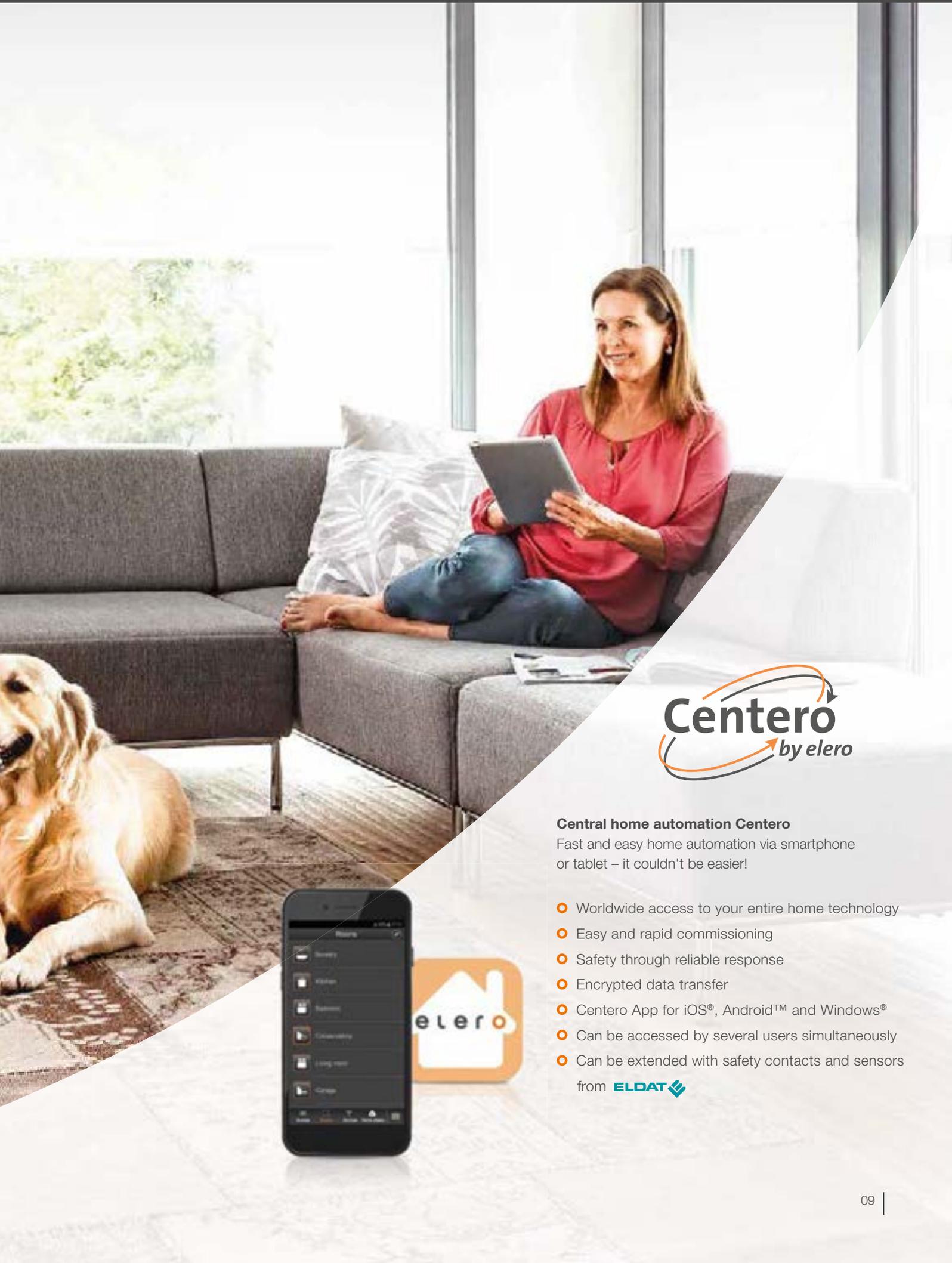
Needless to say, the practical convenience and automatic functions are also available as wired control systems for wall mounting – suitable for the switch programs from leading manufacturers.



**AstroTec**  
Wired control system with timer and program Astro



**Ask your dealer about the right solution for your requirements.**



**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
- Easy and rapid commissioning
- 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**

# Discover the diverse range of applications of textile sun protection solutions.

Automated awnings don't just ensure more comfort and well-being out on the patio. On the external facade, opaque and at the same time light-permeable blinds such as zip screens, window awnings or roller blinds are also very popular.



## Window awnings

Long-drop awnings, falling arm awnings or vertical awnings. Thanks to their opaque whilst at the same time light-permeable materials, window awnings provide protection from unwanted stares and act as an additional design element. In automated version, they ensure a pleasant room temperature and even more quality of life.



## Roller blinds

Roller blinds are the ideal supplement to venetian blinds and roller shutters, and are enjoying increasing popularity. They are mounted on the inside of the windows and are available in various colours and materials. Fitted with the especially quiet elero drives, they move at the press of a button and increase your quality of life.





## Patio roof awnings

Whether as an opening to the outdoors or an expansion of your living quarters - more and more developers and homeowners are choosing a solution with patio roof or a conservatory.

Automated patio roof, pergola or conservatory awnings ensure effective shading and help ensure pleasant temperatures under the glass roof – even on sunny days. Awnings mounted both horizontally and vertically can only achieve their desired effect with the right automation solution.

Here, sun sensors have an important role to play. The textile sun protection extends without you having to do anything and prevents your patio or conservatory from overheating.



Rely on elero

quality

for many years of malfunction-free usage.

The elero motors, developed specially for textile sun protection systems, ensure wear-protective extending and retracting of your sun protection. elero provides the right drive for a wide range of requirements.

**Long service life**

thanks to automatic force regulation. Smooth opening and closing and steady movement ensure that you can enjoy your automatic sun protection for a long time to come.

**Your dealer will be happy to advise you when selecting the right drive.**

**Made in Germany**

elero motors 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.

**Adaptive force curve**

Intelligent drives deliver precisely the amount of torque that is required. The awning closes gently, protecting the fabric and frame.

**Blocking recognition**

Clever protective function for awning and drive – the motor detects when, for instance, a branch is blocking the drop profile and stops automatically.

**Smooth running and silent stop**

elero drives run especially smoothly and stop noiselessly.

**Drive comfort without power connection**

Want to subsequently motorise your awning, but don't have a power connection in the right place? Ask your installation company about the SunTop L-868 DC with solar module.

**SunTop**

Tubular motor with integrated force measurement and blocking recognition for awnings – either corded or as a radio drive



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

Regardless of whether you want your textile sun protection solution as a corded or wireless version, the elero range covers everything you need to automate your desired solution.



## Sensors that think

The perfect supplement for your textile sun protection – elero sensors are available in corded and wireless version. They transmit measured values to the control systems and in so doing make your awnings intelligent. They make sure they are retracted in strong wind or when it starts to rain, and in so doing protect your installation from damage.

## Diversity with 230 V connection

Ideal for new building projects or wherever there are already power connections - elero provides you with a wide range of corded control systems with which you can noticeably increase the living comfort in your home. They are suitable for use in conventional switch programs. Despite their compact design, they have large buttons and clear displays, which facilitate easy operation. The range of functionalities leaves nothing to be desired. From the timer right up to devices for individual, group and master controls, you will find everything in the elero control systems range.

**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.

**ProLine 2**



**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 or central control**

Do you want a solution with which you can operate all textile sun protection solutions? No problem. Our hand-held transmitters with several channels enable you to control awnings or textile screens individually or in groups.

**Automatic functions for even more convenience**

Our radio control systems ensure even more benefits in everyday life. Choose for instance a hand-held transmitter with integrated timer or a touchscreen control system for the intuitive operation of your visual and sun protection.



Revio-868



Combio-868 HE

**Retrofit radio**

Do you want to incorporate existing motorised sun protection solutions into your radio system subsequently? Our radio receivers can be mounted by the installation company at the drive or in the switch box.

For increased comfort out on your patio, radiant heaters and lights can be supplemented with a radio receiver and then operated for instance using a remote control.

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elero GmbH  
 Maybachstrasse 30  
 73278 Schlierbach / Germany  
 www.elero.com

# Intelligent elero solutions for your home.

elero drives, control systems and sensors are not just for roller shutters. Awnings, lighting, blinds, electric appliances, insect protection or radiant heaters: your automation solution can be extended any time. The possibilities range from additional drives, control systems and sensors up to a complete smart home system.



Find out more about  
 elero smart home  
 solutions at your  
 retailer or online at  
**www.elero.com**