Switch ranges and
building control systems

Good
design
speaks
for itself!

:hager

Switch ranges
starting on Page 14

KNX system
starting on Page 56

Technology
starting on Page 74

The world of berker.

Discover the variety of berker products. And learn more about switch ranges and building control systems.

Talking to the experts
starting on Page 6

Manufaktur
starting on Page 54

Perfect match
starting on Page 78

More room for individuality.
Every home is different. As is every office and
every commercial building. Because architec-
ture, furnishings and the interior follow certain
preferences or requirements. It is about an indivi-
dual idea of design and comfort, of function and
presence.
For this variety of wishes and requirements, we
have a portfolio that offers more individuality than
ever before. With that in mind, the following pages
will show you our award-winning design classics
together with our new switches, such as the
extremely versatile berker Q.7. In addition, you will
find new, intelligent solutions for your smart home.
Systems that point the way far into the future
but are already available today.

In short: Many new ideas. Developed so that you
can implement your ideas without compromise.

Design. Be it a classic, modern classic or contemporary concept: berker stands for outstanding design.

Individuality. You will find the greatest diversity of shape at berker. And thereby, individual solutions for every architectural concept.

Quality. Materials, production, advice and services – berker offers the highest quality in all fields.

Connectivity. berker switch ranges and systems are open to what is possible nowadays. And for what may come along tomorrow.

David Einsiedler, PLY.

Founded in 2010 by Joke Rasch and David Einsiedler, PLY combines furniture store, lighting manufacturer, online shop and planning office. Their designs and implementations for private homes, offices, shop and hotel projects stand out because they embody a special attitude: You remain true to yourself, by remaining radically open.

berker: Your designs are as diverse and individual as your clientèle. But what you always see in your rooms and products: They have character. How do you go about it, how do you bring out that special something of the respective project? And what importance do switches and systems have in your thought process?

David Einsiedler: In the end, each project follows previous workshops that harmonise the functionality and atmosphere with the DNA of the resident. What runs through our projects like a red line is surely that we try to perfect the interplay of surfaces, functions, shape and feel. And it is exactly those things that you touch, with which you come into contact in your day-to-day life that play such an important role.

David Einsiedler in one of his showrooms in Hamburg.

"If functional and aesthetic needs of a room are brought in line, the result can be good."

B: Quality and the idea originality play a major role at PLY.
How do you choose? What are the criteria when it comes to planning and implementing a comprehensive design?

DE: The link to the roots, to the original, to the original production methods and materials are among the important features of PLY's work.
Who invented it? And what was his/her thinking behind it? How does it work and how is it done?
If these questions are brought in line with the functional and aesthetic needs of a room, the result can be good.

B: Let's take the berker serie 1930 as an example. Where do you see the series? In what ambience? And why exactly there?

DE: We like using the berker serie 1930 to create a contrast. Classic meets modern. Art nouveau meets industrial. We like using the series in the surface-mounted form in order to create this contrast, especially in new builds. >

B: A very different example is the berker R.1 design line. This is available, amongst other things, in such exceptional materials as leather, concrete or acrylic.
To our mind: This opens up completely new possibilities for individual designs down to the last detail. How do you see it?

DE: You can counter well with material that is demanding in a tactile way. Especially concrete and acrylic beckon you to give your design ideas free rein.

B: Finally, maybe an insider tip from the experts: You work with mood or material boards. How do you go about this? What's the creative process, how do you choose the boards? And: How do you subsequently use the boards?

DE: We are big fans of the two-dimensional. In principle, it is important to stimulate the imagination of customers and builders and to provide incentives to think, imagine and create. We like to compare this with navigation devices. Half a day of walking through a large city using a navigation device can obscure a person's view to the extent that he no longer knows in which direction he is going, as he blindly follows the navigation device. To avoid this effect, we ask our partners to think in a material and spatial way and for this, we formulate spatial and material mood boards.

Interior designer Christin Schmidt.

Christin Schmidt: It means that no classic interior design is meant by it. Rather, we want to support our customers with individual concepts and accompany and advise them on small or large projects on all aspects of living. The important thing here: The customer must be able to completely find himself again in what we do. But this only works if you really respond to him and develop ideas together. For example, we accompany our customers during the construction phase, set up the work area or find the ideal lighting for the dining room. So, it isn't just about the large, comprehensive concepts, but always also about smaller projects. Furthermore, I have to say that in general, many of my customers simply have good taste. I show them the possibilities of what can be done.

Christin Schmidt, decorazioni.

Christin Schmidt is a different kind of interior designer. In her "decorazioni" showroom in Hamburg-Eppendorf she exhibits a skilful mix of design classics, trend pieces and unique pieces. However, her high-level advisory concept is particularly noteworthy. It is called "Interior Guiding" and is 100 % individuality based.

B: Why did you choose this way?

CS: I like to think of rooms as a whole. The customer should simply feel at home. Real individuality is important because only then does it become truly personal.

B: How do you integrate switches and systems into your designs? What do you look for? What are the decisive quality and design aspects?

CS: On the one hand there is the technical aspect: In which direction should this go, how are the switching circuits laid, what should be dimmed? Then I look at which switch concept, which design line suits the building, the architecture. Is it a new build? An historic building? Or a factory floor? It's about the aesthetic fit. But at the same time, also always about a certain timelessness. What is important to me is an uncomplicated handling that meets the expectations of my customers.

B: How far does your attention to detail actually go?

CS: I live for attention to detail. But you also have to be able to take a step back. In the overall context, switches and sockets are very important to me.
>

"Real individuality is important because only then does it become truly personal."

B: If we speak for example, specifically about the berker K.5 design line:
In which houses, in which interior do you see the series?

CS: The berker K.5 is a clear line that can be used as a classic contrast. For example, I combine them with the old building and create a conscious break in style. I also find the berker K.5 beautiful in new builds. As a harmonious, perfect addition.

B: You have chosen another design line, the berker serie glas, for your own kitchen. May we ask why you chose this series in particular?

CS: It's one of my favourite series because it is really beautiful and, in my opinion, just perfect for a switch and socket series.
It tells a real story and has a remarkably high standard of design. What's more, I feel that the round basic shape has its own soul. For my kitchen I chose the berker serie glas.
The small plates behind them were deliberately painted green. This creates a nice contrast and scope for the design of the room.

B: Finally, maybe an insider tip from the expert: You work with mood or material boards. How do you go about this?

CS: My first step is to create a presentation for my customers with a floor plan, a plan. With first drawings or product proposals. Then I expand the whole thing by adding material proposals. This is fundamental especially for a project with many fabrics and different materials.

**In principle, the boards are the perfect tactile addition:
As I go through the presentation on the screen, my customers can touch and examine the materials and samples in parallel. Incidentally, this is also important as every screen always slightly distorts an image.**

Discover, what is possible: The berker switch ranges.

Hager offers you 15 different design lines. The spectrum ranges from classic to contemporary designs. You have the possibility of choosing from different materials within many series. This extent of diversity ensures that every architectural line can be perfected down to the last detail.

berker R.1

Aside from the point and the straight line, the circle represents one of the oldest elements of geometry. And yet, it never ceases to surprise. Such as in the form of the berker R.1 design line. This can be as pure and elegant as it is intense and unmistakable.

For almost every architectural concept: - Frames of the berker R.1 design line are available in **glass:** black, polar white / **aluminium / stainless steel / slate/ concrete / oak / leather / plastic:** black, polar white/ **acrylic:** red, orange. The rockers and other covers are available in **plastic:** black, polar white.

IP44 capable
Version: 1x to 5x (except slate / concrete: 1x to 3x) / horizontal and vertical
External dimensions (1x): 81.2 x 81.2 mm

Endemol Shine Group Germany GmbH, Cologne
Interior: Werner Aisslinger

Private home
Interior: Arzu Kartal

berker R.3

Angular frame, round central plates - the berker R.3 skilfully plays with contrasts. As with the berker R.1, its product range also includes all the properties of a contemporary surface switch.
This also means that thanks to the stable plastic base, it is just as robust and break-proof.

Frames of the berker R.3 design line are available in
glass: black, polar white / **plastic:** black, polar white / **aluminium** / **stainless steel.** The rockers and other cover are available in **plastic:** black, polar white.

IP44 capable
Version: 1x to 5x / horizontal and vertical
**External dimensions (1x):** 81.2 x 81.2 mm

berker R.8

Virtually no other switch is as discreet as the berker R.8. With a structure height of 3 mm, it is one of the flattest switch ranges on the market. With a frame made of glass, it is currently the flattest switch available. The box-in-box installation enables it to be installed practically flush with the wall and is done so with little additional effort.

Frames for the berker R.8 design line
are available in
glass black, **glass** polar white, **aluminium, stainless steel.**
The rockers and other covers are available in
plastic black and **plastic** polar white.
Version: 1x to 4x
External dimensions (1x): 90.0 x 90.0 mm

GAIET
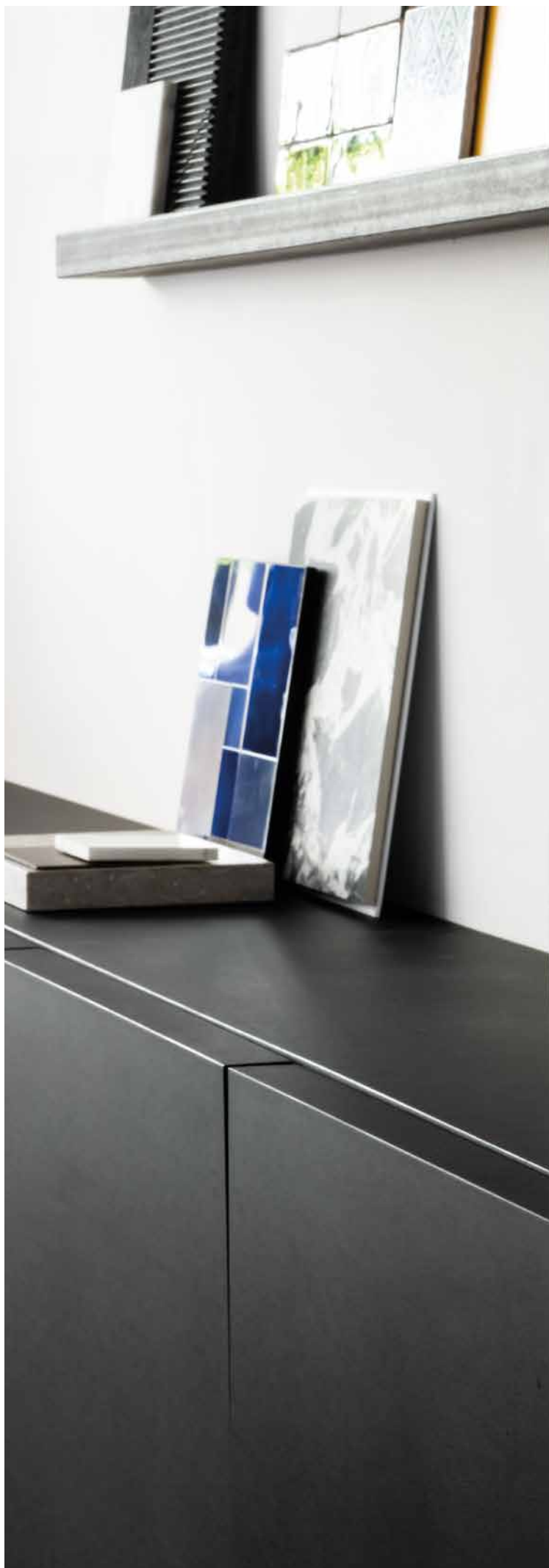
berker serie R.classic

A switch that evokes memories and emptions. The berker serie R.classic elegantly combines classic styling with four premium-quality material variations and a beautifully simple rotary toggle.

Frames of the berker serie R.classic are available in **plastic:** black, polar white / **glass:** black, polar white / **aluminium** / **stainless steel.** The rotary toggle and other covers are available in **plastic:** black, polar white.

Version: 1x to 3x / horizontal and vertical
External dimensions (1x): Ø 80.7 mm

berker serie 1930

berker and Bauhaus share not only the same birth year (1919), but also the same passion for the interplay of form and function. Today, you will find both timeless classics and radically contemporary items in the Bauhaus-inspired berker serie 1930.

Frames, rotary toggles and other covers of the berker serie 1930 are available in **plastic:** black, polar white.

Version: Frames 1x, 2x, 3x /
end frame and middle frame for multiple combination /
horizontal and vertical
External dimensions (1x): Ø 80 mm

PLY unestablished furniture GmbH, Hamburg
Interior: PLY

Soho House, Berlin
Interior: Susie Atkinson

berker serie 1930

Porzellan made by Rosenthal

The berker serie 1930 made of genuine Rosenthal porcelain pays tribute to white gold, craftsmanship and perfect form. This takes us, together with a legendary porcelain manufacturer, back to the original material of top-quality switches.

Frames and rotary toggles of the berker serie 1930 Porzellan made by Rosenthal are available in **porcelain:** black, polar white.

Version: 1x
External dimensions (1x): Ø 84.5 mm

berker serie glas

**The berker serie glas proves that artistic elegance can be born of function.
That is how the Bauhaus-inspired line achieves its aspiration to embody beauty that functions as well as fascinates.**
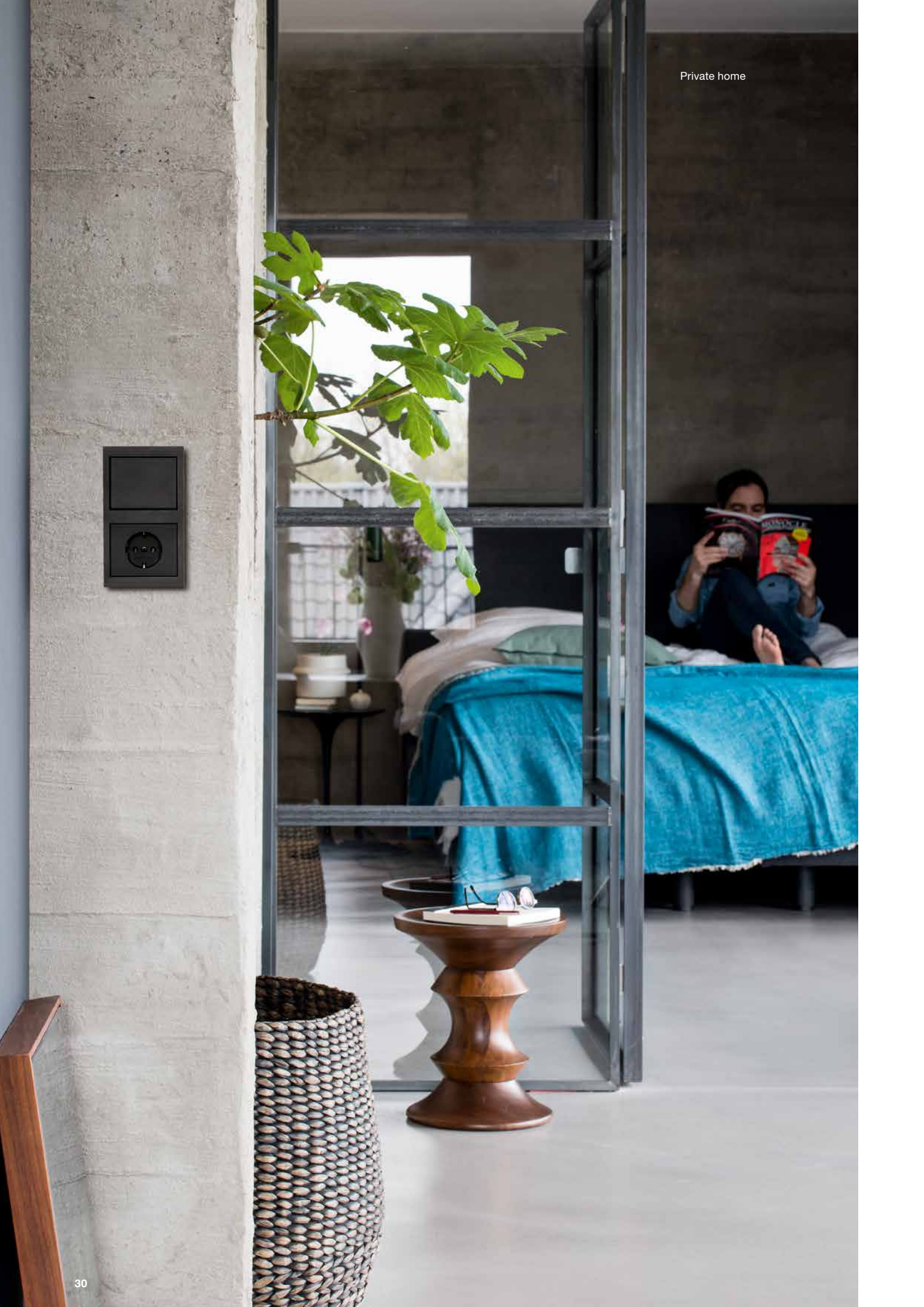
Frames of this series are available in clear and polar white back-printed **glass version**. The rotary toggle and other covers are available in **plastic:** black, polar white.

Version: Frames 1x and 2x /
glass end frame and glass middle frame for multiple combination /
horizontal and vertical
External dimensions (1x): Ø 80 mm

berker K.1

The berker K.1 blends perfectly into any timeless, classic interior. At the same time, the switch always makes its own distinctive mark with its angular, structured shape. A pivotal, modern classic in the berker range, which represents quality and a bold sense of style.

Frames, rockers and other covers of the berker K.1 design line are available in **plastic: glossy,** polar white / **matt,** anthracite.
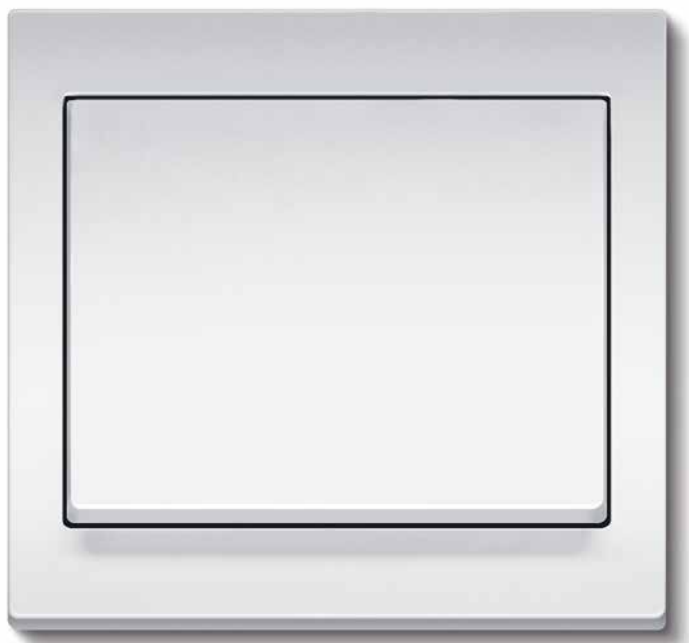
IP44 capable
Version: 1x to 5x / horizontal and vertical
External dimensions (1x): 87 x 80.5 mm

berker K.5

The crisp contours and material quality characterise the all-round sophisticated appearance of the berker K.5. A particularly good example of this is the berker K.5 in elegant aluminium.

Frames, rockers and other covers of the berker K.5 design line are available in **aluminium** (according to E6EV1) and **stainless steel.**
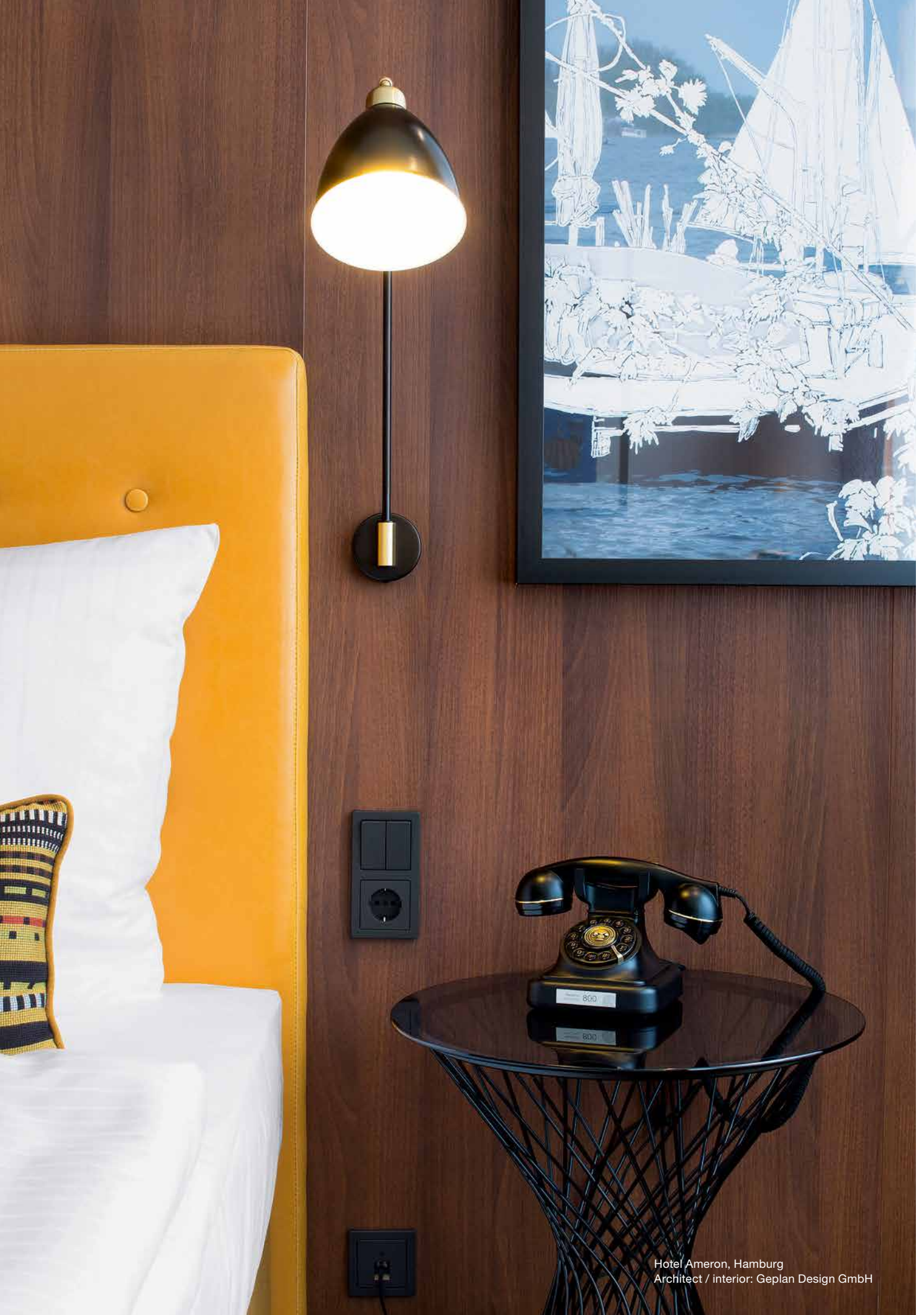
IP44 capable
Version: 1x to 5x / horizontal and vertical
External dimensions (1x): 87 x 80.5 mm

Private home
Interior: Christin Schmidt, decorazioni

Hotel Ameron, Hamburg
Architect / interior: Geplan Design GmbH

berker Q.1

The berker Q.1 has not only an unmistakably velvety surface, but also exceptional aesthetic appeal thanks to its smooth profile, flat switch angle and rounded outline. Its excellent design features make it a true all-rounder when it comes to possible areas of use.

Frames, rockers and other covers of the berker Q.1 design line are available in **plastic:** polar white velvety, anthracite velvety lacquered, aluminium velvety lacquered.

IP44 capable
Version: 1x to 5x / horizontal and vertical
External dimensions (1x): 80.5 x 80.5 mm

berker Q.3

Robust, clear in its contours and a truly pleasant surface. The berker Q.3 is equipped with the same central plates as the berker Q.1. Good to know: It is also ideal for installation in the cable duct.

Frames, rockers and other covers of the berker Q.3 design line are available in **plastic:** polar white velvety, anthracite velvety lacquered, aluminium velvety lacquered.

IP44 capable
Version: 1x to 5x / horizontal and vertical
External dimensions (1x): 80.5 x 80.5 mm

berker Q.7

Not only does the berker Q.7 make a distinct mark in form, function and workmanship. Thanks to the diversity of frame materials, it also offers a new level of architectural individuality. Exciting design contrast: The translucent support frame seemingly makes it float on the wall.

Frames of the berker Q.7 are available in **glass:** black, polar white / **aluminium** / **stainless steel** / **slate** / **concrete** / **plastic:** polar white velvety, anthracite velvety, lacquered, aluminium velvety, lacquered. Rockers and other covers are available in **plastic:** polar white velvety, anthracite velvety lacquered, aluminium velvety lacquered.

Version: 1x to 5x (except slate / concrete: 1x to 3x) / horizontal and vertical
External dimensions (1x): 95.2 x 95.2 mm

berker B.3

Life in colour – the berker B.3 offers a whole pallet of colour variations for the frames and rockers, which can be mixed and matched in custom combinations. It depends entirely on your preferences, tastes and room style.

Frames of the berker B.3 design line are available in **aluminium:** black, brown, red, gold, aluminium. Rockers and other covers are available in **plastic: matt,** anthracite or polar white / **glossy,** polar white.

Version: 1x to 5x / horizontal and vertical
External dimensions (1x): 90.7 x 81.1 mm

Private home

berker B.7

From extra subtle to extravagant. The berker B.7 boasts impressive adaptability thanks to its wide variety of materials. This creates a range of different effects – not just visually, but also texturally.

Frames of the berker B.7 design line are available in **glass glossy:** polar white, black, aluminium / **aluminium** / **stainless steel** / **plastic: matt,** polar white, anthracite, aluminium lacquered. Rockers and other covers in **plastic: matt,** polar white, anthracite or aluminium lacquered / **glossy:** polar white.
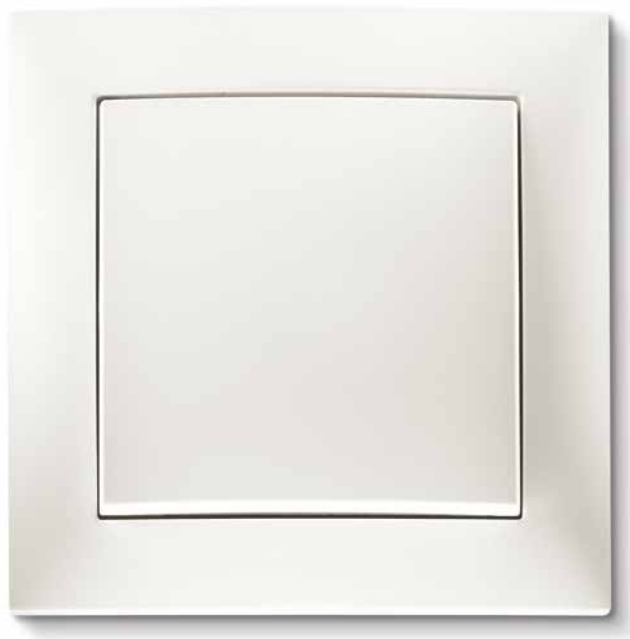
Version: 1x to 5x / horizontal and vertical
External dimensions (1x): 95 x 90 mm

berker S.1

The berker S.1 has set standards with its characteristic curved surround, its unmistakable, timeless form, the quality of its workmanship – not to mention its functionality. This has quickly made it into an extremely popular standard for offices and homes.

Frames, rockers and other covers of the berker S.1 design line are available in **plastic: matt,** polar white / **glossy,** white, polar white.

Version: 1x to 5x / horizontal and vertical
External dimensions (1x): 80.5 x 80.5 mm

Private home

berker W.1

Rest assured: The berker W.1, tested in accordance with protection rating IP55, always makes a good impression. The switch has won multiple awards for its design, being not only extremely hard-wearing but also waterproof – and having an optional LED light.

It was awarded the "Design Plus powered by light+building" prize and the "German Design Award" in the "Excellent Product Design" segment ("Building and Energy" category). Frames, rockers and other covers of the berker W.1 are available in **plastic:** grey, polar white.

IP55
Version: 1x to 3x, horizontal / 1x to 2x, vertical
External dimensions (1x): 76 x 76 mm

A classic in a new light.

Germany's only rotary switch with status and/or orientation light.

When it gets dark, the classic rotary switches from berker show their unique second side. Subtle LED light guides around the rotary toggle surrounding the serie 1930, Glas and R.classic with a finely luminous corona, serving both as a cold white orientation light and as a warm white status light. And as the interior and acoustics have also been completely revised, our design classics represent a real ray of hope in an architecturally interesting ambience.

serie 1930, Glas and R.classic are available with status lighting and an optional switchable orientation light. The lighting module - suitable for almost every new rotary switch application - snaps into place and is safely supplied with power via pressure springs. It can be retrofitted at any time and replaced from the front. The type of lighting can be adjusted with the integrated LED module. The orientation light can be switched off here, if so required.
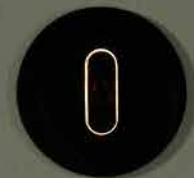
Innovation lighting

Switch and light in one.

And more than that: The frame seems to float on the wall and becomes a design object in itself. Even in daylight it keeps its effect. It forms part of the berker Q.7 design line. Awarded the Good-Design Award, New York, the iF-Design-Award and the German Design Award.

The lighting can be installed all around as a corona or as a downlight with twilight sensor and the brightness is adjustable between 50 % and 100 % intensity. In addition to constant lighting, for such areas as landings, switches can illuminate when switched on or off, depending on the 230 V connection of the LED module. Using an external jumper wire allows the LED module to be switched for example, via a motion detector.

Frames of the berker Q.7, illuminated are available in **glass** black, **glass** polar white, **aluminium, stainless steel, slate, concrete, plastic** polar white velvety, **plastic** anthracite velvety, lacquered, **plastic** aluminium velvety, lacquered. Rockers and other covers are available in **plastic** polar white velvety, anthracite velvety lacquered, aluminium velvety lacquered.
Version: 1x
External dimensions: 95.2 x 95.2 mm
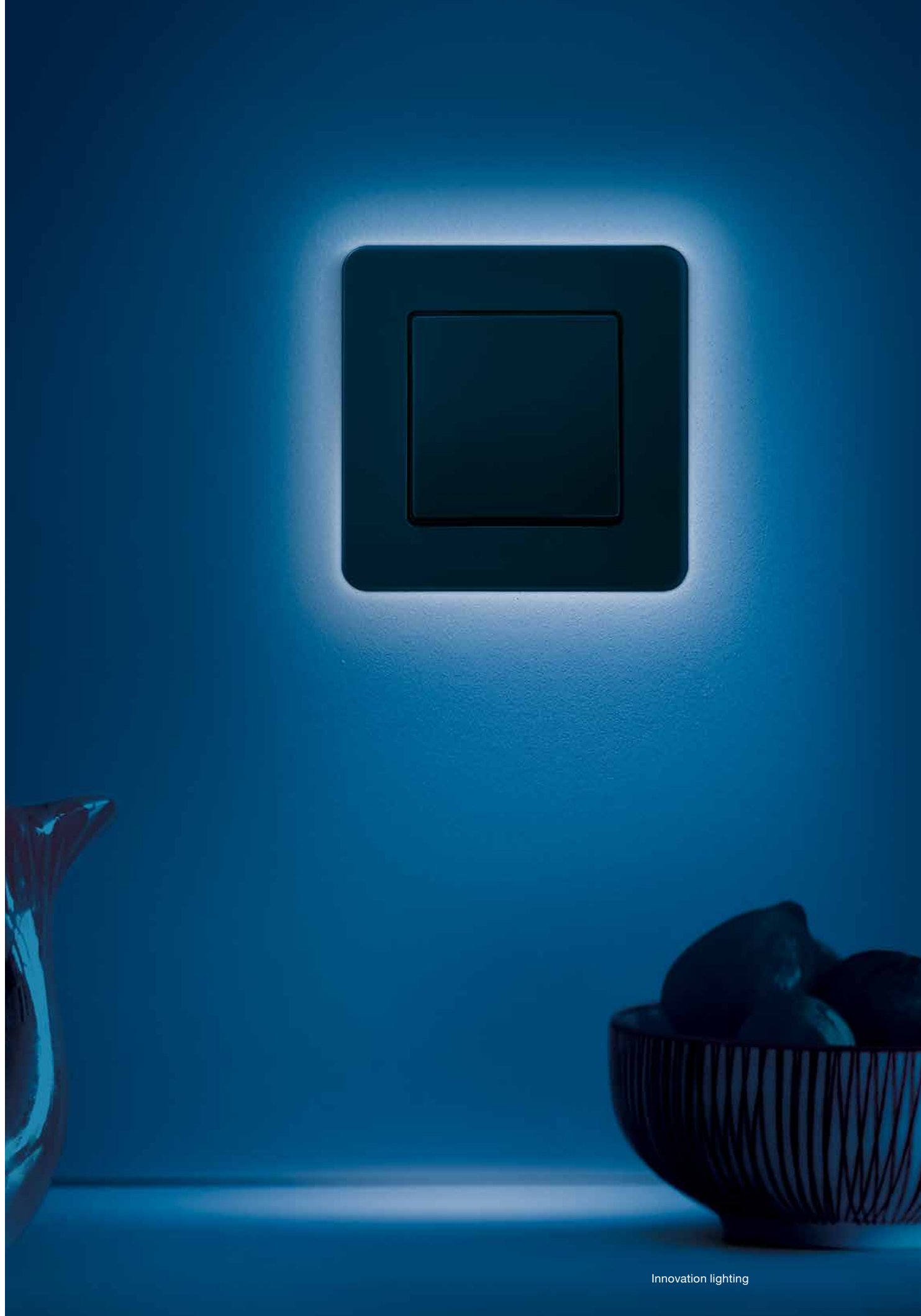
Innovation lighting

For individual requests: The Manufaktur.

At the end of the production chain
is the perfect product
for you - you can count on that.

Design your berker switches – and everything that goes with them – to become even more personal. Manufaktur is an independent area within the Hager Group and embodies the modern and uncomplicated form of custom-made production.

Our products are manufactured at the highest level with individual materials, colours, finishes and functions.

Handcraft and visual judgement: Our products are subjected to the strictest quality controls and guarantee perfection down to the very last detail.

Advice, planning and implementation are provided to you from a single source. In this context, we offer you exclusive one-offs and modified large-scale productions. Manufaktur produces perfectly coordinated solutions, from individually configured cable trunking to unique switches and controls, to matching door communication devices.

We make use of a variety of materials, colours, decors and processing options: Fabric, stone, wood, leather or Swarovski crystals as inlays? No problem. Patinate or anodise? Not a problem either. Just as with gold, nickel, brass, copper or palladium alloys. Manufaktur has even made switch surfaces from coffee. The limit is only then reached when the design is changed, i.e. the desired solution changes the shape and idea of our products. For Manufaktur the same guarantees apply, of course, as to all our switches.

Smart decision: The KNX system from berker.

The KNX system from berker switches your home to the future. To do this, your installer lays a bus line parallel to the 230 V line, which connects switches with thermostats, motion detectors, lights and other components. This means that you can control and monitor all these components flexibly and comfortably.

OK ⌂ Prg ▲

Komfort

22.0°C
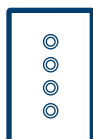
berker B.IQ

Seize the opportunity to control a wide variety of household functions, such as heating and blinds, from a single multiple push-button sensor. It is not only extremely well laid out, but also creates an architectural line.

The berker B.IQ is a frameless push-button sensor with rockers, functions of which can be controlled by the smart building system technology KNX. For example, switching and push-button functions, dimming and blind control. Devices with integrated thermostat or with IR remote control are also available. In addition, you can program and call up light scenes – be they atmospheric or functional.

Our family:
Its surface options of plastic, glass, aluminium or stainless steel make the berker B.IQ a fitting addition to the frame variants of the berker B.7.

To suit the berker B.7 sockets

Version: 1x to 5x / vertical
Design: in 4 materials / 5 colours
External dimensions: 88 x 88 mm (1x)

Functions

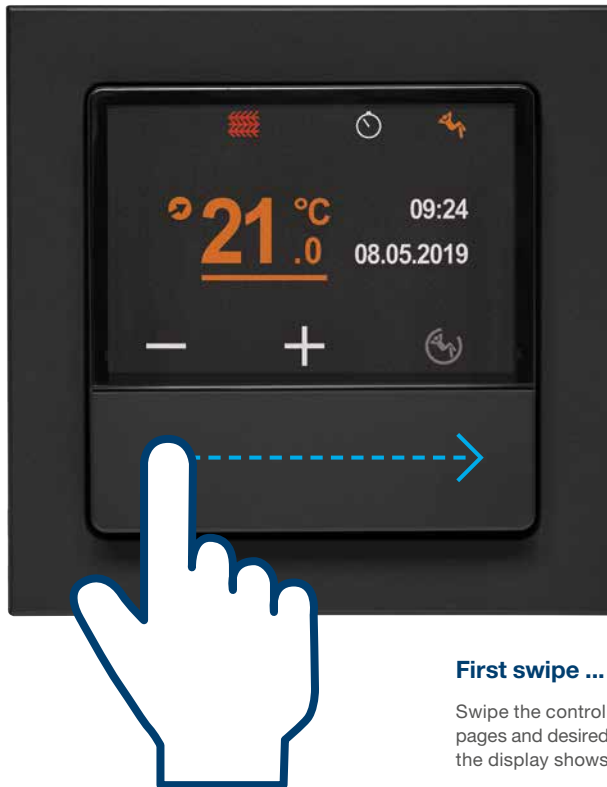|	
☀	Switching and push-button functions / light scenes
☀	Dimming
≡	Blind adjustment
▥	Room thermostat
⏱	Integrated time switches
⊕	Freely programmable additional functions

Illustration in the design of the
berker Q.3

First swipe ...

Swipe the control surface to scroll through the
pages and desired functions. The top scroll bar on
the display shows only the programmed pages.

... then click

The desired function is triggered via three
mechanical pressure points below the displayed
circuit symbols.

Thermostat

with or without integrated push-button function

The KNX thermostat is as versatile as its operating concept is unique: Below the 1.93" TFT colour display there is a conveniently operated touch strip, combining for the first time media options that are both touch and pressure sensitive.

The KNX thermostat with touch sensor function (room controller) is inserted in a conventional switch box. A simple, uncomplicated assembly. Complemented by frames and covers from the selected design line, it blends perfectly into the overall picture. The technical features: In addition to the room temperature, the KNX room controller also regulates the ventilation and numerous other functions on request. The sensor surface for swiping and pressing the controller is based on your usual smartphone use. Its black design display also offers particularly good readability and an extra-large temperature and status display (via icons). The KNX room controller also allows you to easily create time-controlled room temperature profiles. This is not only extremely comfortable but noticeably saves energy. Furthermore, if you are away for longer periods, you can initiate a special holiday program that keeps the heating at a low temperature for the given time. This will prevent your rooms from cooling completely.

Available in the berker K, Q, B, S frames
Page 30–45

Design: Black design display to match the switch ranges mentioned above
External dimensions: See corresponding design line (1x)
Functions: Up to 9 functions freely programmable

Functions

▥	Room thermostat (various profiles)
⏱	Time-controlled room thermostat (various profiles)
🌡	Temperature sensor
⛱	Holiday program
⊞	Status open window
⊕	Freely programmable additional functions

berker
Touch Control

The KNX Touch Control is a room control unit and temperature controller in one. Combining flatscreen look with touch-pad feel, based on the usual use of your smartphone.

The KNX Touch Control fully adapts to you. As you approach, a sensor activates the 3.5" TFT touch display to offer you a wealth of control functions. And these are displayed in excellent graphics, thanks to the high-resolution display.

Dim the light. Control your blinds. Regulate your room climate. Arm your alarm system. Find out if a window is still open. Or upload your latest holiday photos to run as a slideshow. The KNX Touch Control offers you endless possibilities. Its design fits into any ambience. From an individual home to a prestigious office or to a commercial building. The matching frames - rounded or angular - also guarantee the harmonious integration into the selected switch range.

Design: Frames, round, in 10 materials and colours /
Frames, square, in 13 materials and colours
External dimension display: 95 x 75 mm
External dimension frame: 93.9 x 90.9 mm
Functions: Up to 60 functions

Functions

☼	Switching and push-button functions / light scenes
☼	Dimming
≡	Blind adjustment
🌡	Room climate
🔊	Control alarm system
⊞	Status open window
🎬	Slideshow
⊕	Freely programmable additional functions

23.2°C

LICHT

DIMMEN

JALOUSIE

berker Touch Sensor and push-button sensor

Compatible with the switch ranges of the berker R. design line is the berker KNX Touch and push-button sensors in soft and angular contours as well as in the glass surfaces black and polar white.

The KNX Touch and push-button sensors have the same height as the switches of the berker R. design lines. Thanks to their integrated bus coupler, a variety of building functions can be controlled. The KNX Touch Sensor is available in a basic version as well as a configured version with individual labelling.

To suit the berker R.1 and R.3 sockets
Page 16–19

Version: 1x to 4x (without room thermostat function),
2x to 3x (with room thermostat function)
Design: Glass / polar white, black
External dimensions: 81 x 152 mm

Functions

	Switching and push-button functions / light scenes
	Dimming
	Blind adjustment
	Room thermostat
	Freely programmable additional functions

berker TS

The elegantly puristic exterior of the push buttons conceals a multitude of technical options.

The berker TS, in connection with relays, can thereby operate multiple light sources and even the smart building control system berker KNX on request. In order to do this, the berker TS is simply wired to the KNX installation via interfaces or connected to it by radio (can be retrofitted).

Version: 1x to 4x (facet 1x to 8x) / vertical
Design: Glass clear glossy, printed polar white on reverse side
Push button: metal, galvanised brass / 3 colours
External dimensions: 86 x 160 mm

Functions

☼	Switching and push-button functions / light scenes
⌖	Dimming
☰	Blind adjustment
⊕	Freely programmable additional functions

berker TS Sensor

The berker TS Sensor is an extremely flat glass sensor offering a remarkably discreet exterior owing to a fastening that does not require screws.

Up to eight functions are hidden under the pure, almost flush surface, which can be individually labelled if required. A single touch suffices to control lights, heating or blinds. This way, the berker TS Sensor offers a multitude of possibilities while at the same time appearing laid back.

To suit the berker B.7 sockets
Page 42–43

Version: 1x to 4x (without room thermostat function), 2x to 3x (with room thermostat function)
Design: Glass / polar white, black, aluminium
External dimensions: 86 x 160 mm

Functions

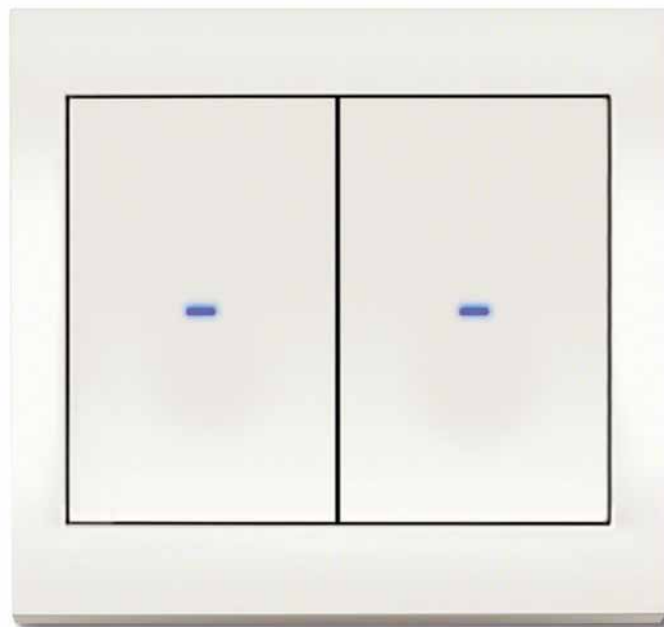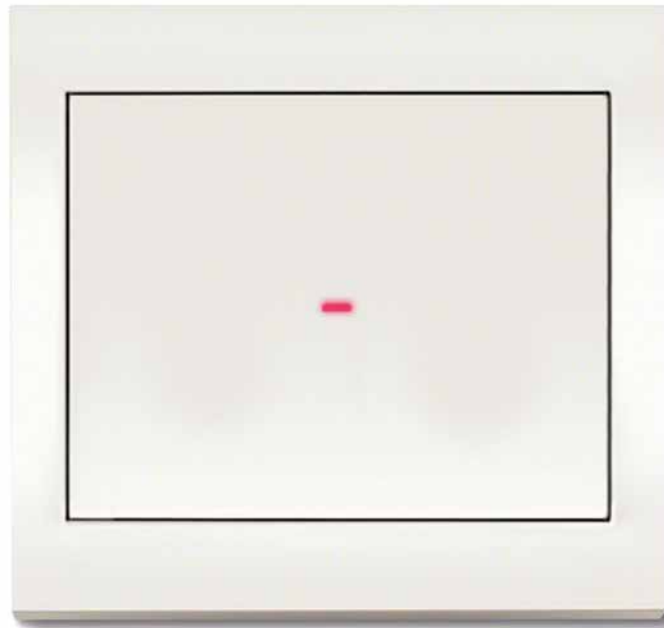|	
	Switching and push-button functions / light scenes
	Dimming
	Blind adjustment
	Room thermostat
	Freely programmable additional functions

Illustration in the design of the
berker K.1

KNX button BA

With integrated bus coupler

The re-designed entry-level model into the KNX world looks like a switch but can control a lot. In addition, the KNX button BA is optionally available with two operating rockers, doubling the functionality.

The new KNX button BA is inserted directly into a conventional switch box. Complemented by frames and covers from the selected design line, it blends perfectly into the overall picture. The KNX button BA appears as modest from the outside as it is clever on the inside: The KNX button BA is simply connected to the in-house KNX system via the integrated bus coupler. Thanks to rockers in the middle position, the upper and lower buttons can be assigned separate functions. Each rocker has a status LED that also serves as an orientation light. The LED colour can be configured individually: Red, green or blue.

Thanks to the integrated temperature sensor, the new KNX button BA offers measurable added value compared to conventional KNX buttons. The sensor measures the temperature on the spot and runs it through a communication object to the KNX bus, where it can be displayed or controlled by appropriate devices. For example, with the KNX Touch Control or the KNX thermostat.

**Available in the
berker K, Q, B, S frames**
Page 30–45

Version: 1x or 2x button
External dimensions: See corresponding design line (1x)
Functions: 2 to 4 control commands

Functions

☀	Switching and push-button functions / light scenes
⚡	Dimming
▤	Blind adjustment
🌡	Temperature sensor
⊕	Freely programmable additional functions

Push-button sensors overview

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berker R. design lines

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berker K. design lines

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berker Q. design lines

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berker B. design lines

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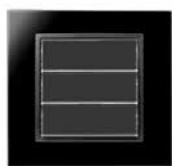
berker S. design lines

Push-button sensors

The KNX push-button sensors are multifunctional all-rounders. They are available in one to fourfold versions and have a modular structure. A flush-mounted insert serves as a smart bus coupler, a plug-in sensor field as a modern user interface.

The KNX push-button sensors not only feel good, they themselves can feel - thanks to the integrated temperature sensor. A second sensor can also be connected, for example for underfloor heating. Both temperature data are transmitted via the bus line and can be evaluated separately.

All sensor buttons are stored with coloured LEDs that can be freely selected from the RGB primary colours. The LEDs can also be dimmed to optimally adapt them to the brightness of the room. Incidentally, this not only creates better orientation in the dark. But it also sets an exciting, contemporary tone in the room.

**To suit the
berker R, K, Q, B, S sockets**
Page 16–45

Technology that makes more of rooms.

In addition to the diversity and quality of the design, it is the technology that makes switches and systems from berker unique. For example, use the modular principle of the berker Q design lines, which offers you a variety of technical combination options. Keyword functional depth. Or generally our solutions as regards home electronics. They range from light and blind control to the thermostat right to USB charging sockets or multimedia sockets. The berker switch app is as up-to-date as it is helpful, making it easier for you to select the right switch by means of many smart functions.

70

**More function depth means
more individuality.**
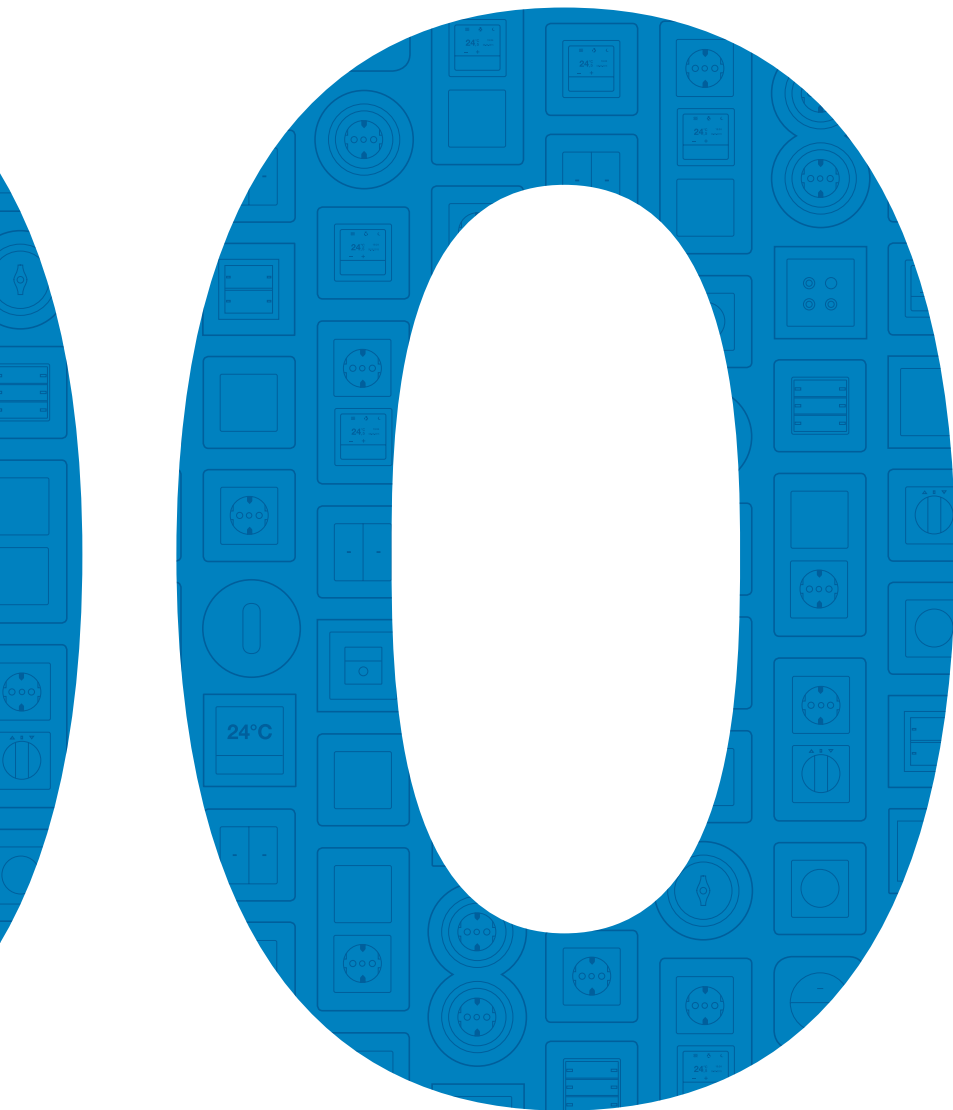
What'll it be? At berker, a single switch range is capable of up to 700 variation possibilities. Because you not only have the choice between different rockers, rotary switches, dimmers, heating applications, electronic platforms, KNX push-button sensors ...

You can also combine almost anything with anything. Seize this opportunity. Until you find exactly your berker design line. And not just in terms of design – but also with regard to function, comfort and safety.

Plan practically
Choosing the right switch range is even easier with the berker switch app. All design variants can be combined in any way against different backgrounds and compared almost realistically. New: Now also combine the new ELCOM.TOUCH audio and video indoor stations - to match the desired switch range.
Available free of charge for Android, iOS and on the web at berker.de/app

JETZT BEI
Google play

Laden im
App Store

ELCOM.ONE
The outdoor station that impresses with its shape, proportion and technology. With a particularly compact camera/speaker unit. And an assembly system that has no need of visible screw connections.

Perfect

match.

And now a step further: Consistently continue the berker design line you have chosen. And combine your switch series with a door communication device from Hager. Because with the Elcom brand, our company offers systems for audio and video technology that blend perfectly with our switches. For an all-round harmonious design.

Not only the form follows the function. But also the installation height.

The where and how of the correct switch installation is based on a clearly thought-out concept. Switches and sockets are basically installed in a way that corresponds to our human scale: Information and control panels at eye level, switches near hands and sockets on the floor, where plugs and cables bother us as little as possible.

Incidentally, this not only ensures maximum ease of use, but also a uniform appearance throughout the home.

Information

150 cm

Action

110 cm

Power

30 cm

berker
electronics platform –
as proven
as it is innovative.

The berker electronics platform offers a variety of modern components that are installed conventionally. From motion detectors to time switches to comfort solutions, with which your electronics can be controlled from anywhere in the home thanks to various radio attachments. By the way: If the radio attachments are installed by quicklink commissioning (teach-in at the push of a button), they are the ideal solution for any modernisation. Because existing installations can simply be used as a foundation.

Electronics platform
for the conventional installation

Operating devices

Applications
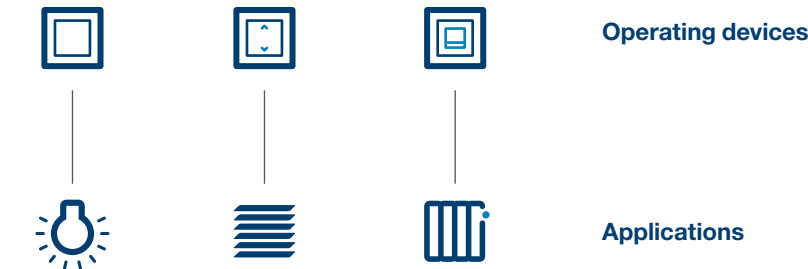
Electronics platform
for radio networked installation (commissioning with quicklink)

Sender

Receiver

Applications
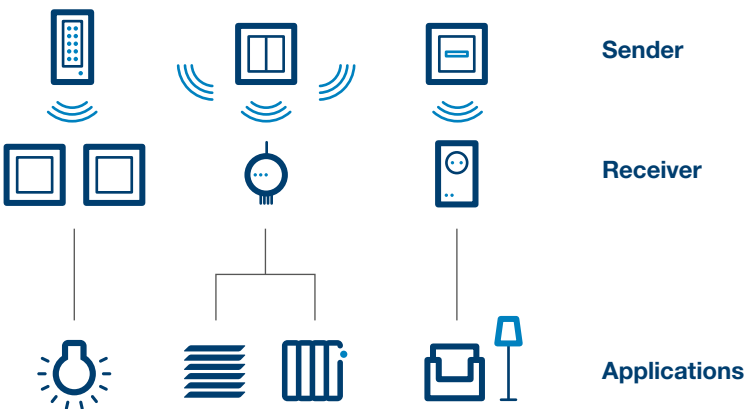
KNX
for the KNX radio network and KNX two-wire installation

Operating devices

Applications
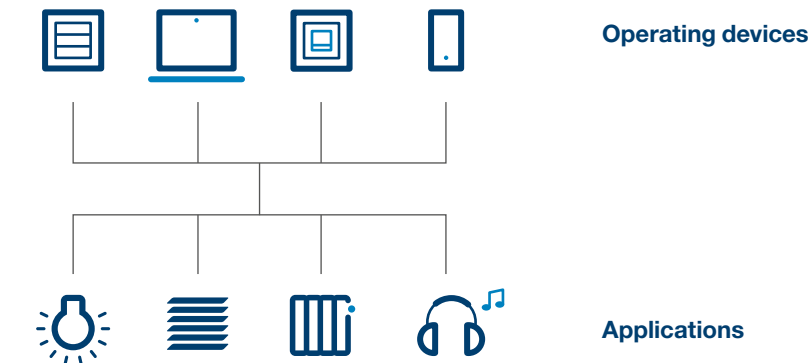
Light control
For more comfort, energy efficiency and safety:
Motion detectors, sockets with LED orientation lights,
dimmers and time switches from berker.

Blind adjustment
Can do everything a blind control must be able to do.
And more: In combination with time switches or storm
sensors, the control offers additional security in the
event of a break-in or severe weather.

Room thermostat
The thermostats bring every room exactly to the desired
temperature. If the room is no longer used, the system
automatically reduces the temperature again if desired.

USB charging sockets

New standard: The USB charging socket for smartphones, digital cameras, game consoles and so on.

Multimedia sockets

The multimedia socket is open to almost everything. It offers connections for notebooks, projectors, PC monitors, mobile devices, Hi-Fi systems and more.

Radio Touch

Can be installed in any flush-mounted box: The radio with touchscreen. Also combinable with the multimedia socket – for a direct connection to other audio sources.

berker electronics platform

Be it battery-operated and visible or on a 230-volt base and concealed: The berker electronics platform offers switches and devices with radio transmitters that enable you to conveniently control blinds, lights, time and central functions from anywhere in the home.

To learn more about our smart home solutions, go to:
das-intelligente-zuhause.de

01 Cologne Oval Office, Cologne
02 25Hours Hotel Bikini, Berlin
03 25Hours Hotel Altes Hafenamt, Hamburg
04 Hotel Weissenhaus, Baltic Sea

No room
for compromise.

You will find the switches and systems from berker in the most beautiful and exciting architectures in the world. Because for those places, utmost attention is paid to top quality.
In addition to the references shown in this brochure, there are many other well-known buildings that once again achieve the aspirations with the use of berker products. Some of the objects have been portrayed in our magazine Blue Print.
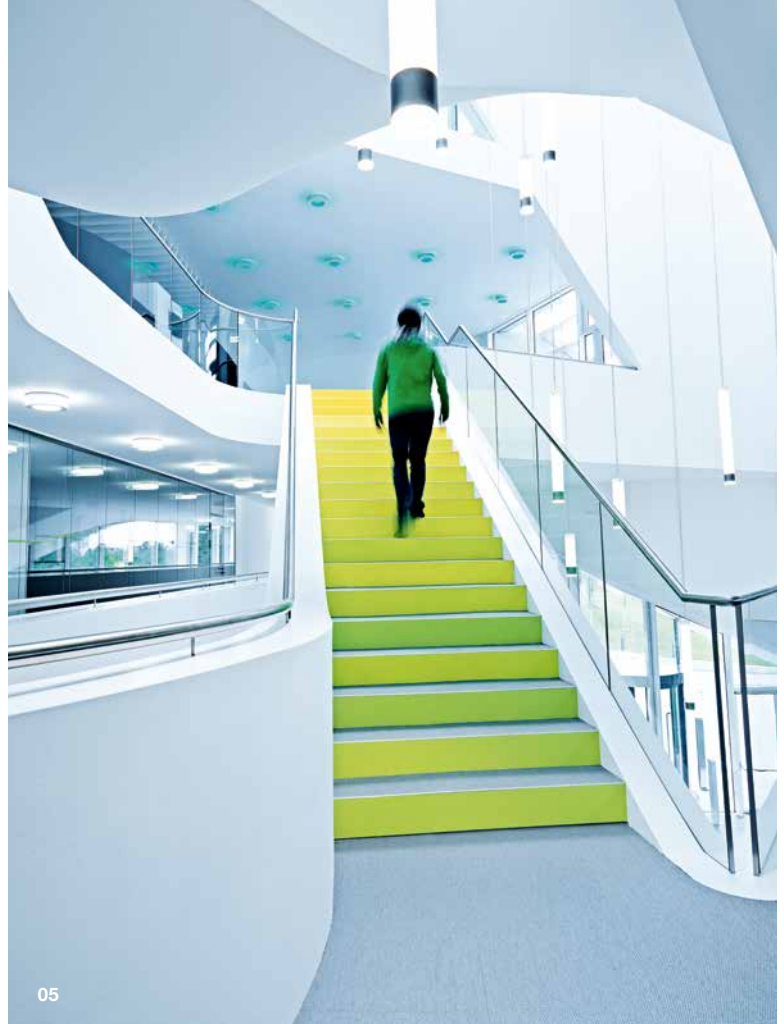
05 Centre for Virtual Engineering (ZVE), Stuttgart
06 Duchess Anna Amalia Library, Weimar
07 Langer Eugen, Bonn

berker stands for outstanding design.

berker R.1

German Design Award NOMINEE 2013 · German Design Award SPECIAL MENTION 2013 · product design award 2013 · GOOD DESIGN

reddot design award winner 2013

berker R.3

German Design Award NOMINEE 2013 · product design award 2013 · GOOD DESIGN

reddot design award winner 2013

berker R.8

GERMAN DESIGN AWARD GOLD 2019 · GOOD DESIGN · iF DESIGN AWARD 2019

reddot award 2019 winner

berker B.3

iF Design Award Winner 2000

berker Q.1

Designpreis Deutschland 2010 NOMINIERT · Designpreis Deutschland 2011 NOMINIERT · reddot design award winner 2009

DESIGN PLUS

berker Q.7

iF DESIGN AWARD 2017 · GERMAN DESIGN AWARD SPECIAL 2017 · GOOD DESIGN
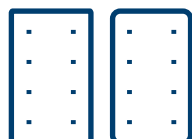
berker R.1 / R.3 Touch Sensor

iF product design award 2013 · GOOD DESIGN · reddot design award winner 2013

berker TS Sensor

DESIGNPREIS 2008 NOMINIERT · DESIGNPREIS 2009 NOMINIERT · iF product design award 2007 · GOOD DESIGN

reddot design award winner 2007 · PLUS X AWARD Design

berker TS

reddot award

Switches and systems from berker make the difference. Not only our many customers confirm this, but also the expert juries of numerous national and international prizes with which berker is repeatedly awarded.

berker serie 1930 Porzellan made by Rosenthal

DESIGNPREIS 2009 NOMINIERT

Designpreis Deutschland 2010 NOMINIERT

GOOD DESIGN

DESIGN PLUS

DESIGN PLUS
powered by: light+building
2020

berker serie R.classic

German Design Award NOMINEE 2013

iF product design award 2013

iF product design award 2013 GOLD

GOOD DESIGN

reddot design award winner 2013

berker K.1

GOOD DESIGN

berker K.5

DESIGNPREIS 2007 NOMINIERT

M GOLD AWARD Product 2012

GOOD DESIGN

DESIGN PLUS

berker S.1

iF Design Award Winner 2000

GOOD DESIGN

berker W.1

German Design Award WINNER 2015

iF DESIGN AWARD 2015

DESIGN PLUS
powered by: light+building

berker B.IQ

Designpreis der Bundesrepublik Deutschland Nominiert 2004

M DESIGN AWARD MATERIALICA 2004

GOOD DESIGN

DESIGNPREIS 2006 NOMINIERT

DESIGNPREIS 2007 NOMINIERT

iF design award winner 2004

reddot design award winner 2004

berker KNX room controller

iF DESIGN AWARD 2015

GOOD DESIGN

berker Touch Control

iF DESIGN AWARD 2015

GERMAN DESIGN AWARD WINNER 2017

GOOD DESIGN

Push-button sensors

GOOD DESIGN

berker Radio Touch

Designpreis Deutschland 2012 NOMINIERT

iF product design award 2011

reddot design award winner 2011

Berker's switches – Quality since 1919

:hager

You will find berker's switches in all the best houses.

Tradition

In 1919 the first rotary switch left the "Special factory for electro-technical installation units" owned by brothers Robert and Hugo berker in Schalksmühle, in the Sauerland region. The black switch on its white surround was already as attractive and functional as berker models are renowned for being today.

Standards

Since 2010, the traditional berker brand has formed part of the Hager Trading Company. Their shared technological expertise has further strengthened berker. Today the brand combines established values with contemporary design and technology standards – and thereby continues to set standards again and again in form, function, operability and quality.

Cult

berker's switches and systems can be found in the most beautiful and exciting buildings in the world. That is because our outstanding design has the same aspirations as good architecture: It is timeless, functional and durable. So architects will always be asking themselves not whether to choose berker, but which berker to choose.

Experience, learn and find out even more at:
hager.com

Dear reader,

please be aware, this brochure is a template. It can be adapted in product portfolio and language to your local market needs. It is not changeable according concept.

Request for open data: cme.hager.com

Thank you for your attention.

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