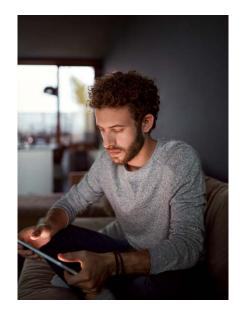


Good design speaks for itself!

Every home is different. Because the architecture, fixtures and interior are designed to specific preferences or requirements. It is a question of each individual's own idea of design and comfort, function and presence. We cater to them all with a single portfolio that offers more individuality than ever before. The spectrum ranges from classic to contemporary designs. You can choose between various different materials within a number of series. With that in mind, we will use the next few pages to show you our multi-award-winning design classics and solutions for the intelligent home.

The world of berker.

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



Technology starting on Page 28



Switches starting on Page 10



KNX System starting on Page 34



Tailor-made Switches -Manufaktur starting on Page 52

Design at Hager

In-depth engineering

Staying close to our customers has always been our priority at Hager Group. We're always ready to listen to customers and work towards joint solutions. It's part of our DNA.



Erwin van Handenhoven, Hager Group Design Studio Director

Our designs create an intelligent connection between the product and the end user, much like Hager brand itself. We work on the principle of in-depth engineering, which means that, for us, getting to grips with the emotional side of our products is just as important as the technical side of things. Only then can we create solutions that appeal to our customers.

As a provider of electrical solutions, we operate in an industry where design creates added value. At Hager Group, it has been our mission for a number of years to bring together design and technology. From the very beginning, our development teams work closely with our industrial designers, involving customers in the process, to create unique, appealing products that anyone would want to have.

"For us, getting to grips with the emotional side of our products is just as important as the technical side of things. Only then can we create solutions that appeal to our customers."

We aim to recognise the needs of the end user and to ensure that any resulting design considerations are incorporated in the product or digital application right from the early stages of the development process. As a result, we are able to develop and roll out meticulously designed solutions. This is what makes Hager brand: solutions that are systematically tested by end users, who can then give us feedback about their experience.

We want to create sophisticated products that are just as refined as they are safe and simple. The day-to-day work of our teams revolves around our ability to offer user-friendly, innovative, efficient, aesthetically pleasing, contemporary solutions to our customers.

In a sense, our design is our signature; it is our DNA. It unites all of the products in our catalogue and represents the essence of our brand.

Outstanding design

We strive for excellence in every field. In the area of design, our efforts are regularly recognised by international awards that assess products based on aesthetics, ergonomics, ethics and emotion. We have been honoured to receive a number of awards over the years; most recently for our gallery range, which was launched in 2018 in France. We have also received recognition for witty, our charging stations for electric vehicles. Our collection of awards includes a Red Dot Design Award, a Good Design Award (Chicago), a Janus Industry Award, which is awarded by the French Institute of Design, an iF Design Award and a German Design Award.

























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.



Product overview Berker Wiring accessories

Berker R.1



glass polar white



glass black



aluminium



stainless steel



plastic anthacite











acrylic orange

Berker R.3



glass black



aluminium



glass polar white



plastic anthacite

Berker B.7



glass polar white



glass black



glass aluminium



aluminium



plastic polar white



plastic anthracite



plastic aluminium



Berker B.3



aluminium



gold aluminium



red aluminium



brown aluminium



anthracite aluminium

Berker S.1



polar white matt



anthracite matt



aluminium matt

Berker KNX design

Berker B.IQ



polar white matt



stainless steel



aluminium



glass polar white



glass black



stainless steel with display RTR

KNX-Touch Sensor R.1



glass black R.1



glass polar white R.1

KNX-Touch Sensor R.3



glass black R.3



glass polar white R.3

KNX-Touch Control



aluminium

KNX-Room Controller



anthracite

Berker TS



clear glass with chrome

Berker comfort push button



polar white glossy

Berker Monobloc



R.1 aluminium black



anthracite matt

Manufaktur



R.3 Kerlite® ceramics



R.3 patinated



K.1 brushed copper



serie 1930 black, softtouch



B.IQ burnished brass



B.IQ brass, scotch



TS sensor green

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

Page 12–13



berker R.3

Page 14-15



berker B.7

Page 16-17



berker B.3

Page 18-19



berker S.1

Page 20–21

Modularity

Page 22-23

Manufaktur

Page 52-55

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): $81.2 \times 81.2 \text{ mm}$







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.

1P44 capable

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



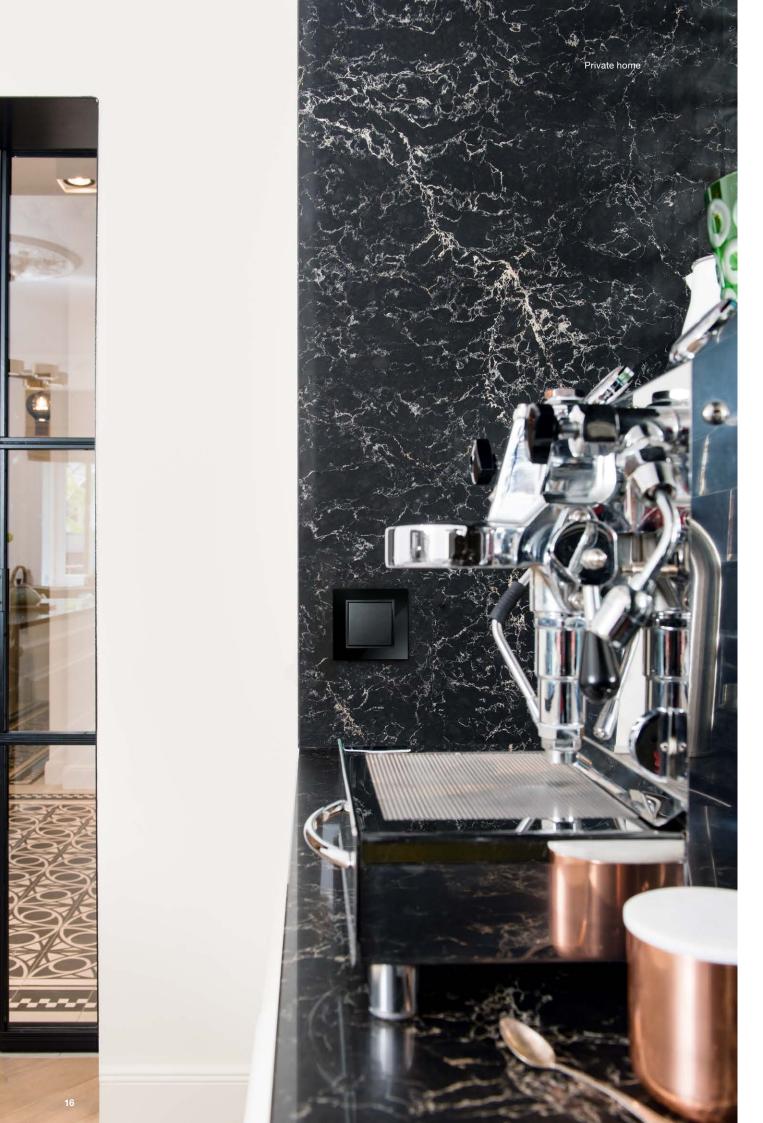












berker B.7

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 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





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









Modular assembled design: From application...

In only three steps

Here we show for two different products how you can put together a complete product, and how easy it is to find the ordering data for the individual components in the catalogue.

Application

Select insert in the chapter:

Module inserts



e.g.: Insert for Twin switch

Choose frame design

e. g. in the chapter:

S.1



e.g.: frame polar white matt 1gang order no.: 1011 99 09

Twin Switch

order no.: 3035

Module inserts



e.g.: Insert of RJ45 socket order no.: 4539

B.3



e.g.: frame aluminium/anthracite 1gang order no.: 1011 30 04

Double RJ45 / 11 / 12

Socket

... to complete product

3

Find a suitable cover

in the chapter:

S.1/B.3/B.7 Glas

Rockers and centre inserts



e.g.: Twin rocker polar white, matt

order no.: 1623 19 09

S.1/B.3/B.7 Glas

Rockers and centre inserts



e.g.: Centre plate Anthracite, matt

order no.: 1409 16 06

Complete product



Twin Switch 10 Amp Design: S.1



RJ45 Socket Design: B.3

Functional overview R.1/R.3 **Berker Wiring accessories**



1gang switch



2gang switch



3gang switch



6A socket



fan regulator



TV socket



outside DND MMR & bell



hotel card



inside DND MMR



shutter control



USB charging socket



RJ45 / RJ11 socket





port

socket

socket



1gang frame



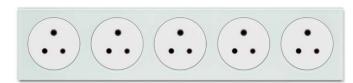
2gang frame



3gang frame



4gang frame



5gang frame

Functional overview S.1/ B.3/ B.7 Berker Wiring accessories



1gang switch



2gang switch



3gang switch



6A socket



fan regulator



IV socke



outside DND MMR & bell



hotel card



inside DND MMR



shutter control



USB charging socket



RJ45 / RJ11 socket



VGA socket



HDMI socket



universal dimmer



universal touch



S-Video socket



rotary switch



1gang frame



2gang frame



3gang frame



4gang frame



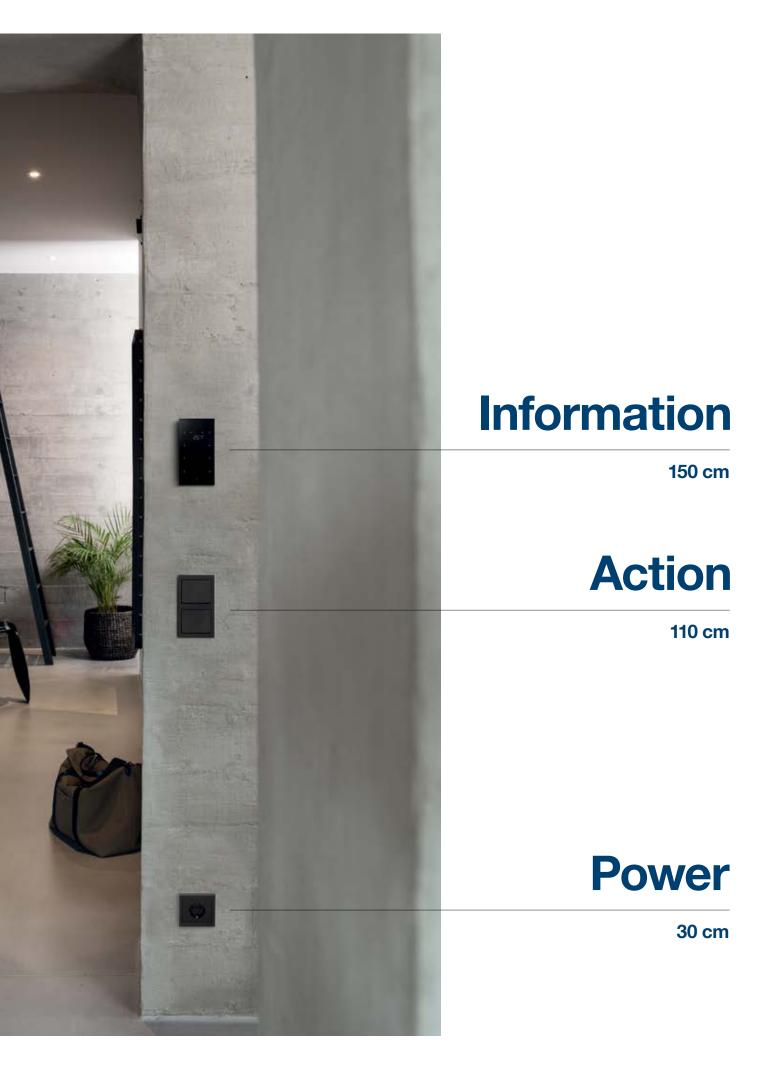
5gang frame

It is not just form which follows function, but also installation height.

The where and how of correct switch installation is based on a well thought-out design. The switches and plug sockets are generally installed to our human proportions: Information and operating panels at eye level, switches close to hand height, and plug sockets towards the ground, where plugs and cables bother us as little as possible.

This guarantees not only optimum operating comfort, but also a consistent appearance throughout your home.





Benefits of KNX technology

0.0

0.0

0 • 0 0 0 0 0 0 0 0 0 0 0 0

500 KNX Members8000 Products190 Countries



A future proof technology

The smart home and building market is constantly changing and technology is improving fast. However, the latest technologies, such as internet of things, are already part of our current software. We don't wait for new ideas, we come up with them. The KNX technology is a reference in home and building control.

Any automation solution you're using today will have our innovation at its core. By using KNX you will always be one step ahead of your competitors.

Endless flexibility and personalization

We all know that clients have high demands in the kind of products they want to use for their smart home or building. With KNX you can now say 'yes' to their requests. To any request. Endless flexibility and personalisation in the setup of your automation project is no longer a dream.

It's real. It's KNX.

A safe and secure system

0.0

Security is a hot topic and the safety demands for control systems are increasing. At KNX we're committed at being compliant with the highest security requirements in the market. We value safety very highly because we know you care. Because your client cares.

With KNX you can be rest assured of a secure installation process, so that both you and your client don't have to worry about that.



04

Timesaving and easy installation

KNX wants to make your professional life easier. Our software stands for simplicity. There's only one tool for commissioning with an easy to use interface. This will save your valuable time that you can use for the things that really thrive your business.

Moreover, your client can take control of his own smart home or office. A timesaver for both of you.

05

An integrated solution

KNX has a 30 years of experience in building automation. You can work with different products from different manufacturers. KNX can even be coupled to other systems and products from different manufacturers. KNX can even be coupled to other systems and is independent from any hard- or software technology.

Moreover, our technology can be used in both new as well as existing buildings.

06

An international community

With KNX you don't stand on your own. You become part of a big community of system integrators, member companies, training centres... We will help you to improve your business. You can get in touch with installers like yourself not only to discuss about the use of our technology but also about sales and how to market yourself to attract more clients.

They all face the same problems as you do and by exchanging experiences everybody wins.



01

Lights

Enjoy the best lighting comfort with tebis KNX! Set up a warm and sophisticated ambience from a single switch or make sure you don't forget any light on when you are leaving...

tebis KNX, your personal designer!

02

Shutters

Close all shutters above or define the best inclination of the blinds... Smart automation provides easy control of all your shutters from any point, be it a switch on the wall, a tablet or a remote control.

tebis KNX, your facility factor!

03

Heating & AC

Manage heating and AC intuitively for each single room or for larger areas, program the most comfortable temperature as per need and switch easily from comfort mode to economy...

tebis KNX, your energy manager!



04

Multimedia

Enjoy your favorite music & video anytime at any place. Personalize audio video settings as per your need with options of multi room audio and video distribution experience multimedia like never before.

tebis KNX, your multimedia guide!

05

Alarm

Keep contact with your home, anytime, anywhere. Get instant alerts by email for technical or intrusion alarm and check directly the video camera from your mobile.

tebis KNX, your serenity warranty!

06

Remote access & visualization

Now controlling your home being away from home is at your fingertips. Using Hager domovea on a smartphone or tablet you can see images of your home, control all lights, curtains, gadgets, gates & shutters.

tebis KNX, your technology partner!

tebis KNX installation smart solution for your home



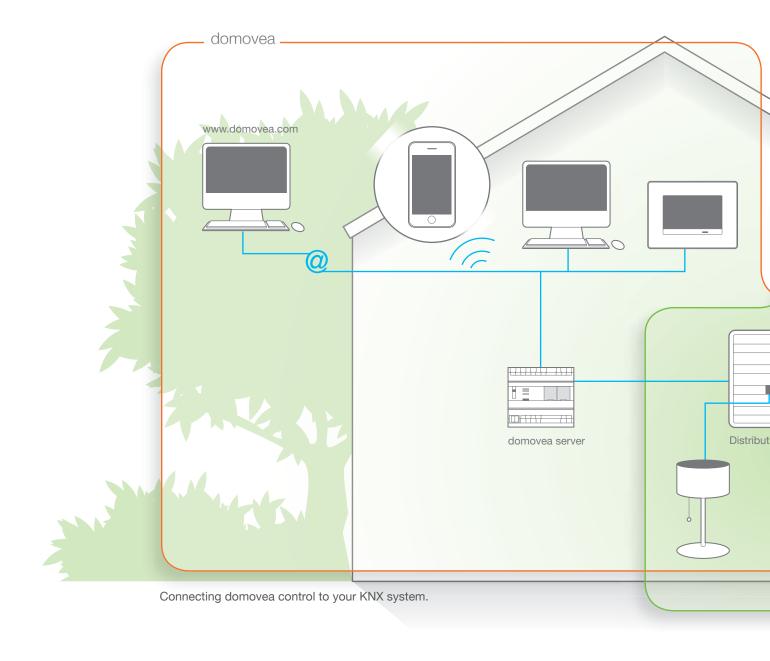
Detection

smoke detectors Co2 alarms weather station intrusion alarm



Automation and control

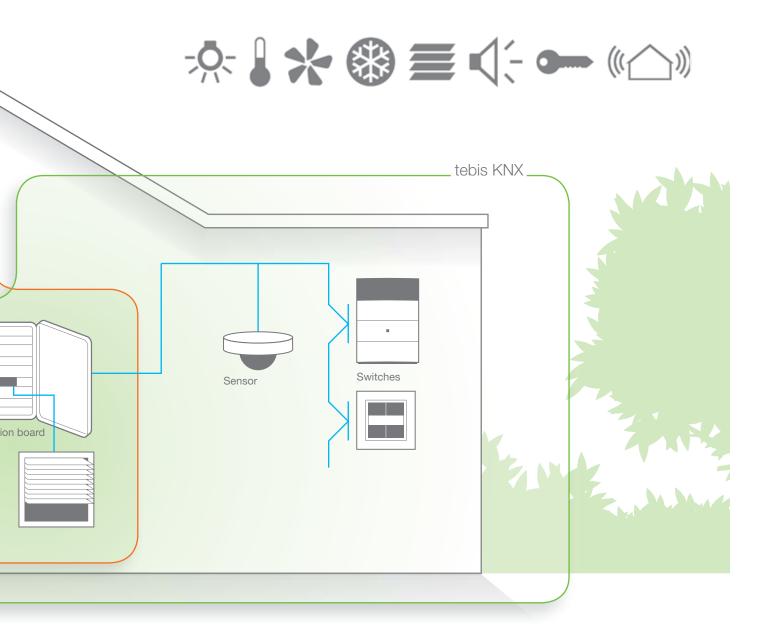
shutters lighting HVAC socket outlets scenarios





Visualisation

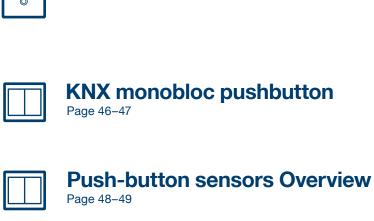
energy display cameras submetering



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.









berker B.IQ

creative versatility

control a wide variety household functions, such as cooling and blinds, with the pushbuttons. It is not only extremely well laid out, but also creates an architectural statement.

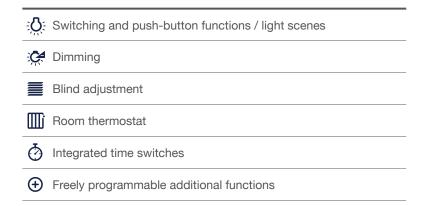
The berker B.IQ is a frameless push-button sensor with rockers, functions of which can be controlled by the smart building system technology KNX. For example, switching and push-button functions, dimming and blind control. Devices with integrated thermostat or with IR remote control are also available. 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.



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







berker Touch 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

<u>:\</u>	Switching and push-button functions / light scenes
Ç4	Dimming
	Blind adjustment
	Room thermostat
(+)	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 touchpad feel, based on the usual use of your smartphone.

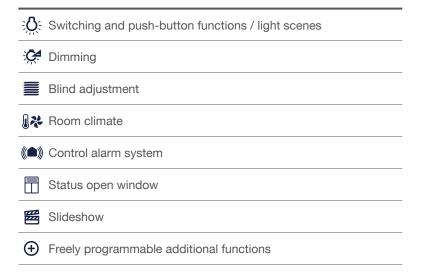
The KNX Touch Control fully adapts to you. As you approach, a sensor activates the 3.5" TFT touch display to offer you a wealth of control functions. And these are displayed in excellent graphics, thanks to the high-resolution display.

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







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.



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

	Room thermostat (various profiles)
Ø	Time-controlled room thermostat (various profiles)
	Temperature sensor
1	Holiday program
	Status open window
(+)	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

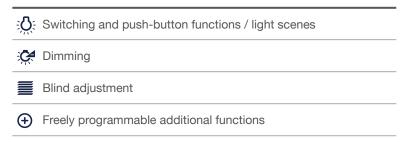


Illustration in the design of the berker B.3





KNX monobloc pushbutton

with integrated bus couple

This model in the KNX world looks like a switch, but it can control a number of different things. Furthermore, the KNX monobloc pushbutton can also be fitted with two control rockers, which doubles the number of functions it can perform.

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.



Version: 1x or 2x button

External dimensions: See corresponding design line (1x)

Functions: 2 to 4 control commands

<u>:\</u>	Switching and push-button functions / light scenes
Ç.	Dimming
	Blind adjustment
	Temperature sensor
(+)	Freely programmable additional functions

Push-button sensors overview

berker R. design lines





berker B. design lines





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.





Stay in touch domovea for your home

As simple as a touch, as smart as an idea, enjoy the best of home automation to manage your home.





Intuitive control

domovea is the dashboard for your home, providing you with intuitive control of the different devices in your home. Lights, shutters, heating, air conditioning or alarm system; for each room or the entire floor... It's so simple to use: everything can be controlled from one single point.

You can enjoy domovea from your home computer, laptop, smartphone, tablet or dedicated touch panel, all with the same look & feel.

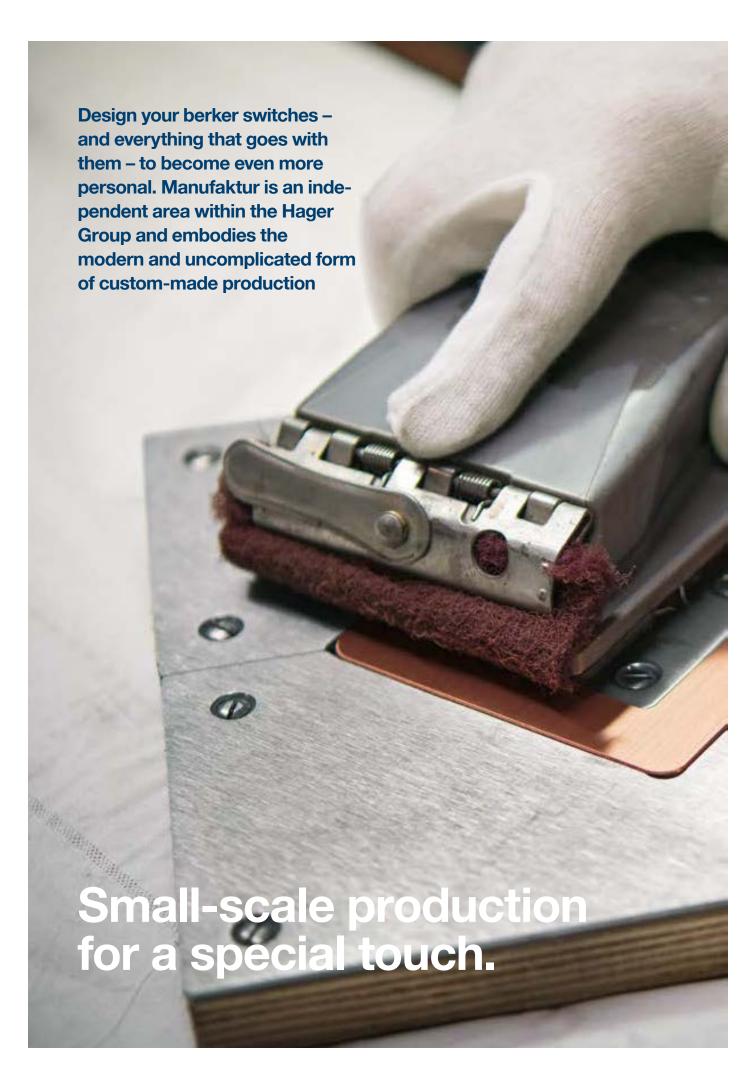


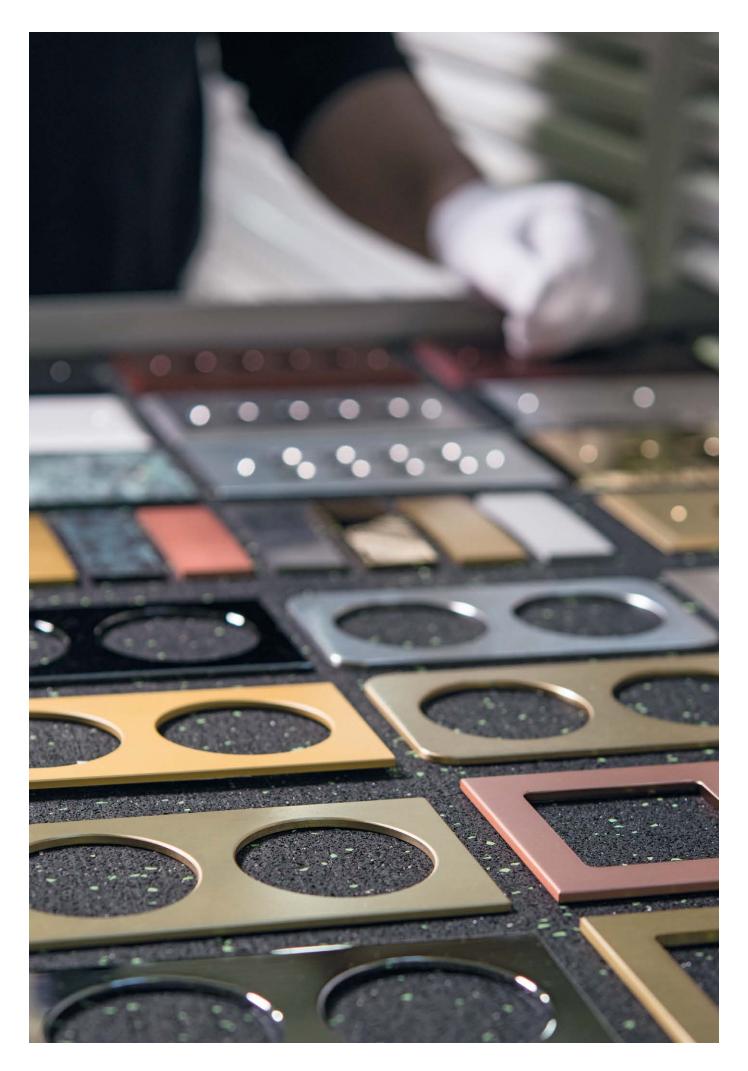
Easy access

Forgot to switch the lights off? Want to arrive in a comfortably air conditioned home? Switch it on from your office using domovea. domovea allows you to have a remote control of your home through the internet. You can access to your system from any computer via secured internet portal and from your mobile via domovea application for iPhone, iPad and Android.

With domovea, you can stay in touch with your home and leave your mind at ease.







Manufaktur





R.3 Kerlite® ceramics



R.3 patinated



R.1 brushed copper



serie 1930 black, softtouch



B.IQ brass, scotch



TS sensor green



B.IQ burnished brass

berker stands for outstanding design.



berker R.1



berker R.3























red<mark>dot</mark> design award winner 2013



reddot design award winner 2013



berker B.3





berker R.1 / R.3 **Touch Sensor**



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 S.1



berker B.IQ



























berker **KNX** room controller



berker **Touch Control**



Push-button sensors













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.



Berker's switches - Quality since 1919



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**



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

Always near

North

Delhi & NCR Haryana Uttar Pradesh Punjab Chandigarh Jammu & Kashmir Rajasthan

East

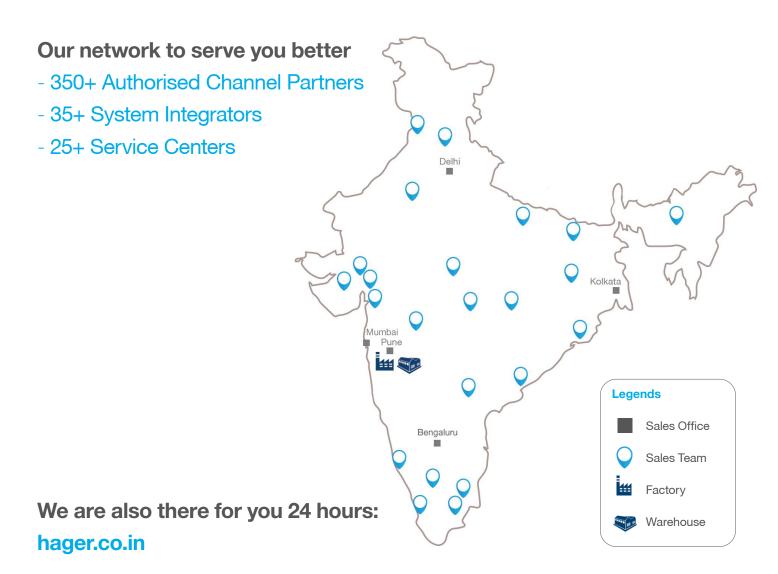
West Bengal Orissa Jharkhand Assam

West

Maharashtra Gujarat Madhya Pradesh Chattisgarh

South

Tamilnadu Karanataka Kerala Telangana Andhra Pradesh





Hager Electro Private Limited Global Industrial Park G. No. 185, Alandi - Ahmednagar Road Phulgaon, Pune-412216 India

hager.co.in

Mumbai Sales Office: WeWork The Masterpiece Marol Metro Station Marol, Andheri East Mumbai-400059 India

Tel: +91 22 49097185

Delhi Sales Office: B 217 Tower B DLF Towers, Jasola New Delhi-110025 India

Kolkata Sales Office: Office # 506, 5th Floor Shantiniketan Building 8, Camac Street Kolkata-700017

Tel: +91 33 46047017

Bengaluru Sales Office: WeWork Galaxy # 02A129, 43 Residency Rd Bengaluru-560025 India