

Switches for more  
comfortable living



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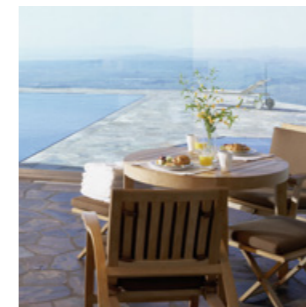
**LS ZERO**  
Flush-mounted switches



**LB Management**  
Light and shade



**eNet SMART HOME**  
Switch on comfort via radio



**KNX**  
The smart standard

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## LS range Time for genuine classics

There are designs that never go out of fashion. Genuine classics like the switches in the LS range. With their square form, enclosed in narrow or wide frames, they blend in discreetly with any surroundings, while the choice of superior materials offers you every opportunity to put individual interior concepts into practice.

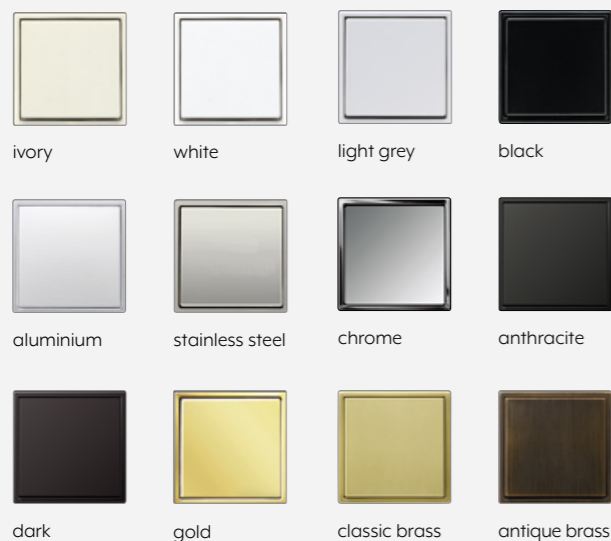




## LS 990

Comfortable living with classics. LS 990 in black or ivory, light grey or white in square form: architects in particular appreciate the geometry of the functionalism in timeless base colours. This is why the switches from the LS 990 range always rank among the favourites when it is a question of modern, purist interior design.

The material emphasis of LS 990 is on the special made of real metal: Cool aluminium, pure dark or anthracite, elegant stainless steel, shiny chrome or precious gold plating – they all set skilfully highlights. Two variations of genuine brass complement the portfolio.



# LS 990 Shows One's Colours



JUNG sets fresh tones with LS 990 in Les Couleurs® Le Corbusier colours. What is so special about this colour system is that each of the 63 colours can be combined harmoniously with any other colour in the system. Won over by their extraordinary appearance, JUNG is offering its classic switches exclusively in these impressive tones worldwide. The matt surface is produced in a special hand-painted process. Thanks to the JUNG modular system, all products can be combined and the inscriptions of the covers are possible via the Graphic Tool.

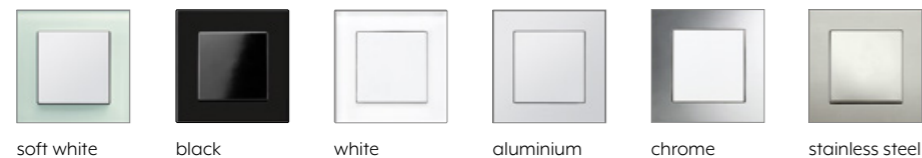
## LS ZERO

Timeless, reduced, consistent: LS ZERO transfers the design constants of the classic LS 990 range to a new flush-mounted interpretation. Installed in furniture, brickwork or drywalls, LS ZERO creates a level plane in any type of installation between the surface and the operating element. Furnishing concepts thus make a compelling and creative statement. LS ZERO is available in white, dark, stainless steel, aluminium, classic brass and Les Couleurs® Le Corbusier.



## LS plus

LS plus adds variety and livens things up. Frames in select colours and materials set highlights. Together with the large rocker plates, they result in a visual effect that is surprisingly different. Whether you pick highly polished chrome, genuine glass, aluminium or classic stainless steel: the end result will certainly set new standards for elegance and aesthetics.



soft white

black

white

aluminium

chrome

stainless steel



## LS Design

The elegant frames made of high-quality metal or plastic blend perfectly with the matching covers from the LS range. Fitted on walls, an additional shadow gap makes them seem to float weightlessly. At the same time, JUNG's modular system provides the option of arranging new combinations to match the respective surroundings at will.



stainless steel

aluminium

anthracite

dark

chrome

classic brass

antique brass



## A range Creativity demonstrates diversity

The contemporary A range provides a wealth of interesting ideas for form, shade and material. This makes it fun to think up new combinations and adding new highlights to a room. The coloured frames made of high-grade plastic or glass lend an impression of freshness and especially light weight.





## A creation

The modern A creation design sets a course in any room. The range convinces not only with its clear shape but also with the choice of materials.

The program fulfills all requirements for a modern electrical installation in a stylish way. Beside to the variations in thermoplastic, A creation frames are also made of the proven duroplastic material or real glass.

### Plastic frames



white



matt anthracite



aluminium



black



champagne



mocha

### Glass frames



soft white



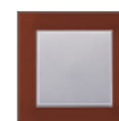
white



blue-grey



black



red



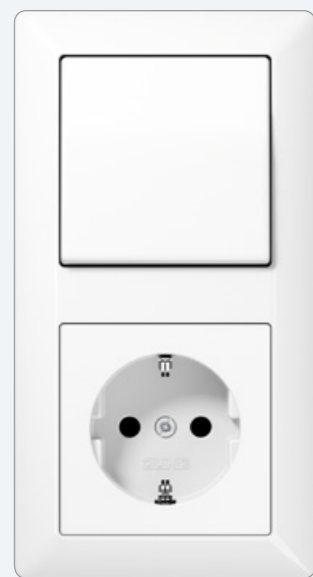
silver



champagne



mocha

**SWITCH/SOCKET COMBINATION**

Individually combinable

**ROTARY DIMMER IN WHITE**

Stepless regulation of lighting

**SCHUKO® SOCKET IN IVORY**

With child protection



## AS 500

In addition to the harmonious lines, a further visual highlight is provided by the angling of the rocker plate. The unrivalled variety of possible applications covers every technical possibility for advanced electrical installations. AS breakproof is available as an alternative to this. In an identical design and made of break-proof material, it offers a splash-proof model IP 44.



## SL and CD ranges Elegance with no rough edges

The SL 500 and the CD range are based on harmony. The classic square shape is revisited. The rectangular, geometric contours appear less severe thanks to the rounded edges. A look that will fit in impeccably with interiors where soft forms predominate.





## SL 500

Soft lines and an unusual combination of materials give this design range a unique premium value. The acrylic glass frame is backed with coloured metal in white, gold bronze or silver; the operating elements are made in specially finished metal. Its attractive appearance is accentuated by the rocker having a constant plane position.

**SWITCH/SOCKET COMBINATION  
IN SILVER BLACK**



Elegant appearance

**ROTARY DIMMER IN GOLD BRONZE**



Simple lighting control

**AUTOMATIC SWITCH IN WHITE**



More security



## CD plus

Just show your true colours. CD plus leaves virtually nothing to be desired with its wide spectrum of popular interior shades. The different sizes of frame from single to 5-gang in three colours are supplemented by two types of colourful applications. And each of these in eleven shades of colour, including decorative metallics, subtle pastels and strong hues, which become unmissable eye-catchers.

### Colours

light grey		granite		metallic red	
yellow		metallic green		chrome	
light green		metallic black		gold	
stainless steel		metallic blue			



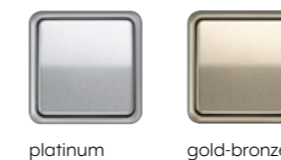
## CD 500

With CD 500, form, colour and function form a perfect whole that can be integrated into any room without difficulty. This ability to blend in with the existing style of furnishing results in part from the variety of subtle colours. What is more, CD 500 has visual distinctiveness that is obtained by angling of the rocker plate.

### Plastic



### Metal versions





## Switches for more comfortable living

Switches should not only look good, they also have a tough job to do. For more than hundred years, JUNG has succeeded in bridging the gap between high standards of design and sophisticated technology in an exemplary manner.



# Control light and shade

LB Management is the clever modular system for modern lighting and shading control.

### UNIVERSAL CENTRE PLATE



Control shading and light with convenience functions

### STANDARD CENTRE PLATE



Easily control shading and light manually

### STANDARD TIMER



Control light and shading automatically

### UNIVERSAL TIMER BLUETOOTH



Control as desired – by pressing a button or using Clever Config app

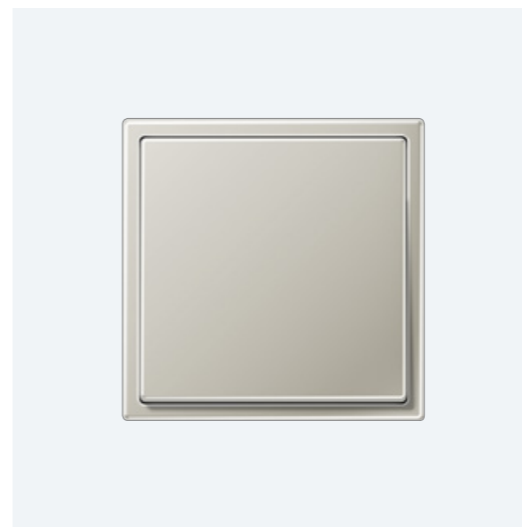
More security at home, more protection against wind and weather. The solutions from JUNG provide tailor-made convenience for the control of shutters, blinds and awnings. This means that shading can be performed simply by pressing a button, automatically according to a programmed schedule or via Bluetooth with a smartphone. If the control of shutters and lighting is combined, this also pays off in terms of energy efficiency.



Clever Config app for iOS and Android

## Light moods

Whether it's a romantic evening for two, a party with friends, a formal business dinner or time alone with a good book: with modern Light Management from JUNG, the right atmosphere is achieved as if programmed. Very convenient, automatic and saving energy besides. Rotary and touch dimmers also ensure the appropriate light mood.



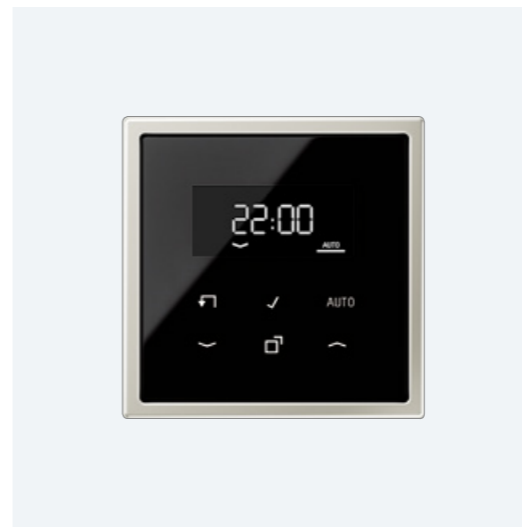
### LED TOUCH DIMMER

One for all: the LED universal touch dimmer switches all current lamps securely and conveniently. That is fit-for-the-future dimming convenience.



### LED ROTARY DIMMER

Perfect light with a simple twist: The LED universal rotary dimmer in the versatile JUNG design dims and switches reliably all current lamps.



### STANDARD TIMER

Switching, dimming or louvre adjustment: The Standard Timer with real glass front controls light and shade in one system. Automatically and with intelligent timer functionality.



### AUTOMATIC SWITCH

The light is only switched when it's needed. And only then when someone is within the detection field of the device. After leaving the area it switches off again. As a wireless model, the automatic switch can be positioned anywhere.



## Temperature control

The ideal room temperature is highly dependent on individual temperature perception, because comfort is created when people's individual feel-good temperature is reached. Moreover, flexible control of heating, ventilation, and cooling also provides a healthy indoor climate. And, also in energy management terms, residents can only benefit from heating and climate control that matches their needs.

### ROOM THERMOSTAT



Individual adjustment of the room temperature using the rotary control of the room thermostat.

### FLOOR THERMOSTAT



With the floor thermostat, floor heating systems can be comfortably adjusted.



Pre-programmed comfort: With the room thermostat with display the automatic temperature control is dependent on the daily routine of residents – comfortable and energy-saving.

## Safe orientation

The LED lighting technology is an orientation system which is easy to read in the dark, sets clear signals and can effectively point out potential hazards. Low energy consumption and a long service life also guarantee a high level of economic efficiency.

### LED SIGN



Safe orientation thanks to illuminated lighting in white or blue.

### LED READING LIGHT



The LED reading light for wall mounting ensures optimum lighting.

### LED LIGHT SIGNAL



The LED light signal creates systematic orientation due to individual labelling.

### LED LIGHT SIGNAL WITH TRAFFIC LIGHT FUNCTION



The backlit traffic light display clearly and explicitly signals the desired request.



The LED orientation light of the new SCHUKO® socket with its flat design shines downwards with a defined and glare-free beam. This provides additional safety in the dark.



## Smart Radio DAB+ Bluetooth

The Smart Radio DAB+ Bluetooth also receives stations via VHF and DAB+. In addition, the stylish device plays music via Bluetooth and allows you to control the music source at the touch of a button. As with the Smart Radio DAB+, operation is simple and the real glass front gives the device an elegant and high-quality appearance.



## Smart Radio DAB+

The Smart Radio DAB+ receives broadcasts via DAB+ or VHF and optionally plays them in stereo or mono. The device stores up to eight stations per reception mode. Operation is simple – particularly thanks to automatic station scanning. Individual display and button brightness, night mode and wake-up function round off the features.



## Perfect connection

Tablet, smartphone or TV are a part of our lives. The JUNG components offer intelligent solutions that make everyday life easier.

### USB CHARGER



Fast charging of mobile devices. Ideal for retrofitting, since the charging station can be installed instead of a socket.

### WLAN ACCESS POINT



Quick access to the Internet – anywhere in your house. With the WLAN access point in switch design.

### MULTIMEDIA TERMINALS



Home cinema, gaming console and full-HD screen: In order to avoid cable jams, JUNG offers the multimedia connection system for analogue, digital and mobile devices.



## Safe fire protection

Smoke alarm devices may save lives! Whether in the hallway, kitchen, bedroom, or children's room: Using the JUNG smoke alarm devices safely and reliably alert people if there is smoke and/or heat caused by fire. 12 years battery life for particularly long time of safety – combined magnetic/adhesive system for fast installation without creating any dirt. Wireless design optionally available, ideally suited for single-family or apartment houses.

### RADIO NETWORK SECURITY

Radio smoke alarm device including repeater capability: A maximum of 15 radio smoke alarm devices may be networked within one group. For example, the option of creating a networked apartment house group makes the system ideal for use in an apartment house staircase. This group may be assigned up to 14 groups/flats.





eNet SMART HOME is the radio standard for progressive and convenient operation using a smartphone, locally or via remote control. For safe, encoded communication.

It is characterised by a rapid installation, simple handling and a high level of flexibility and future reliability. It is thus extremely simple

with eNet to network functions, combine them in scenes and control them conveniently via different operating devices.

**OPERATION WITH REMOTE CONTROL**



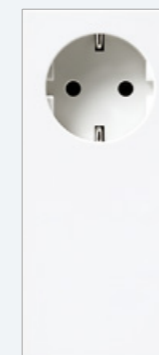
Mobile control: with eNet hand-held transmitters

**CONTROL WITH WALL TRANSMITTERS**



Convenient operation in a switch design

**eNet RECEIVERS**



These are available in various designs and can be installed according to local conditions.

**HEATING CONTROL**



Cross-trade functions can be realised in the eNet SMART HOME, including the smart tado° heating control.

# JUNG indoor stations with Siedle system technology



**SIEDLE** Systemtechnik  
In-Home

## HIGHLIGHT: SMART CONTROL PANEL AS AN INDOOR STATION

The JUNG Smart Control becomes a video station for door communication via the Siedle Smart Gateway. The clearly structured interface enables simple and convenient operation – and the large, clear display provides increased safety at a glance.

Required door communication: the JUNG video and audio indoor stations in switch design are impressive in their functionality and look. There is not only an especially large selection of designs available, but the devices are perfectly compatible with the

door stations from Siedle through the use of Siedle system technology. The advantages are in their ease of use and in a new variety of options. The JUNG indoor stations fit harmoniously in with the overall design to match the remaining electrical installations.

## VIDEO INDOOR STATION IN A CREATION



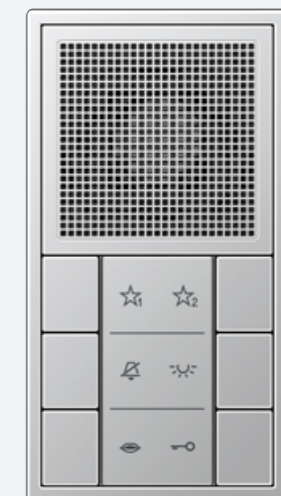
The video indoor station modules can be freely combined; a TFT colour monitor (2,7"/70 mm) shows who is in front of the door.

## STANDARD INDOOR STATION WITH GLASS FRAME



The audio indoor station standard can be combined with different design frames to suit the atmosphere.

## INDOOR STATION IN LS 990 ALUMINIUM



The audio indoor station ensures high-quality sound with best loudspeaker quality for flawless door calls.



## KNX® Smart Home.

The aim of advanced building automation is to control living and work spaces intelligently and to take account of individual requirements when it comes to design. At the same time, aspects like convenience, safety, cost-effectiveness and energy efficiency must be considered in addition to an impressive appearance. The KNX system connects your home in a network of devices that communicate with each other and takes care of regulating lighting, temperature, security and multimedia.



## F 40 – comfortable operation

**KNX PUSH-BUTTON SENSOR**



Smart Home easy to use: with the consistently large control buttons

**KNX PUSH-BUTTON SENSOR RF**



Smart Home via radio: with the battery-operated wall transmitters

**KNX COMPACT ROOM CONTROLLER**



Versatile functions, intuitive operation

**KNX ROOM CONTROLLER OLED**



Brilliant indication via the high-resolution OLED display



The KNX sensors and room controllers of the F 40 family rely on the convenient operation via their large buttons. They enable the control of both the classic room functions such as lighting, blinds and temperature, as well as scenes or multimedia. Depending on the desired application the buttons may be individually characterised via the JUNG Graphic Tool for better function assignment. Centrally arranged colour LEDs for operation and status indication round off the easy handling.



The KNX components of the F 50 family are designed with functional buttons left and right and a large cover in the middle. This is suitable for inscription either as a transparent label area or as a cover in button colour, depending on the desire and purpose. The inscription takes place with the Graphic Tool and adjustable colour LEDs complement the design concept. This means for room controller and push-button sensors in various switch designs: functions and scenes intuitive to operate.

# F 50

## homogeneous appearance

### KNX PUSH-BUTTON SENSOR



Homogeneous appearance due to the centrally arranged display or labelling field

### KNX PUSH-BUTTON SENSOR RF



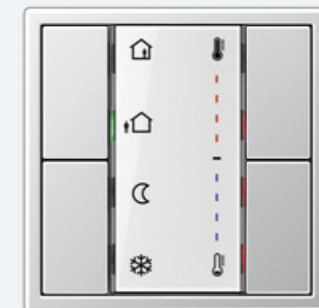
Positioning as desired: The wall transmitters are simply glued.

### KNX COMPACT ROOM CONTROLLER



The devices with display comfortably control temperature, light and blinds.

### KNX ROOM CONTROLLER MODULE



Smart temperature control in the various JUNG Design



# Simple visualisation

## SMART VISU SERVER

The simple visualisation for the smart home



Lighting, temperature, sun protection, music or the Philip Hue colour light system: the selection can be made by a simple finger tap on the smart-phone via the clear user interface of the Smart Visu Server. If new devices are added, they are quickly taught in. Users can carry out their own settings individually via the Smart Visu Home such as time-controlled switching operations or status displays.

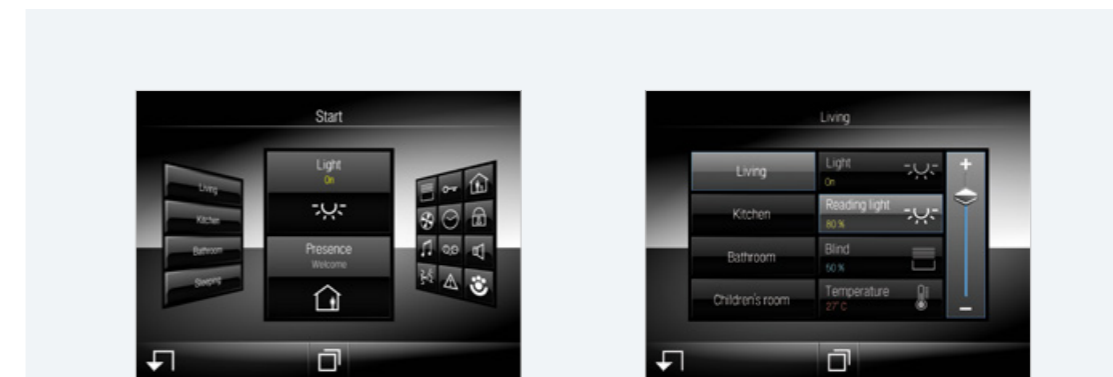
KNX functions can thus be implemented quickly and cost-effectively with the Smart Visu Server. The software can also be updated and upgraded.





## Intuitive control

Control panels for wall installation: The KNX Smart Panel with colour TFT touchscreen. The devices comfortably control functions in the house, such as lighting, shutters, temperature and Multimedia. In addition, the integrated alarm system provides security. Additional functions such as a week timer with random and astro functions, pre-configured light scene management and data logger for consumption data optimise the features.



Standardised JUNG operator interface for intuitive handling.



Use of a freely configurable operator interface for increased individuality.

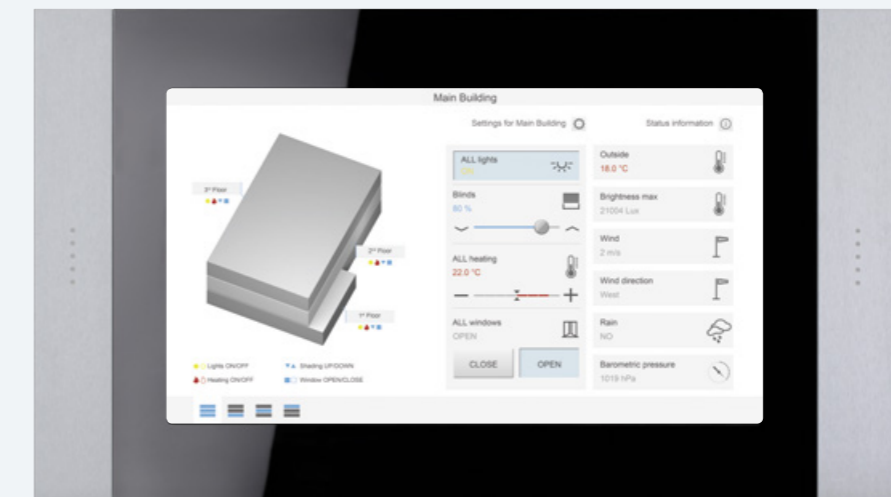
Visualisation and control are carried out via the 5 inch display. If required, the standardised JUNG operator interface is used which enables the logical and intuitive control of the various functions. A freely configurable user interface which allows the implementation of an individual display can also be used either additionally or as an alternative.



## Manage KNX professionally

JUNG Visu Pro is the professional option for the visualisation and control of building automation. Several independent KNX installations can thus be managed conveniently at the same time.

### JUNG VISU PRO



JUNG Visu Pro is suitable for complex KNX applications – both in the private and commercial sector. With JUNG Visu Pro, it is not only possible to link KNX room functions such as shading, lighting and temperature control with multimedia or the alarm system. It also allows the users to be extremely flexible during operation. Whether via Smart Control, a connected monitor or via tablet or smartphone – thanks to intelligent networking, the occupants are always in control of the building technology.

# Music as desired

Great sound experience throughout the house – with the Multirooming solutions JUNG. Listen to the radio in the kitchen, a classical concert in the living room or an audio dramas in the children’s: With the multiroom amplifier including web radio and MP3 player, the central music distribution is simple and easy.

## COMFORTABLE AND EASY OPERATION



Combined operation of multirooming and classic room features with KNX controls.

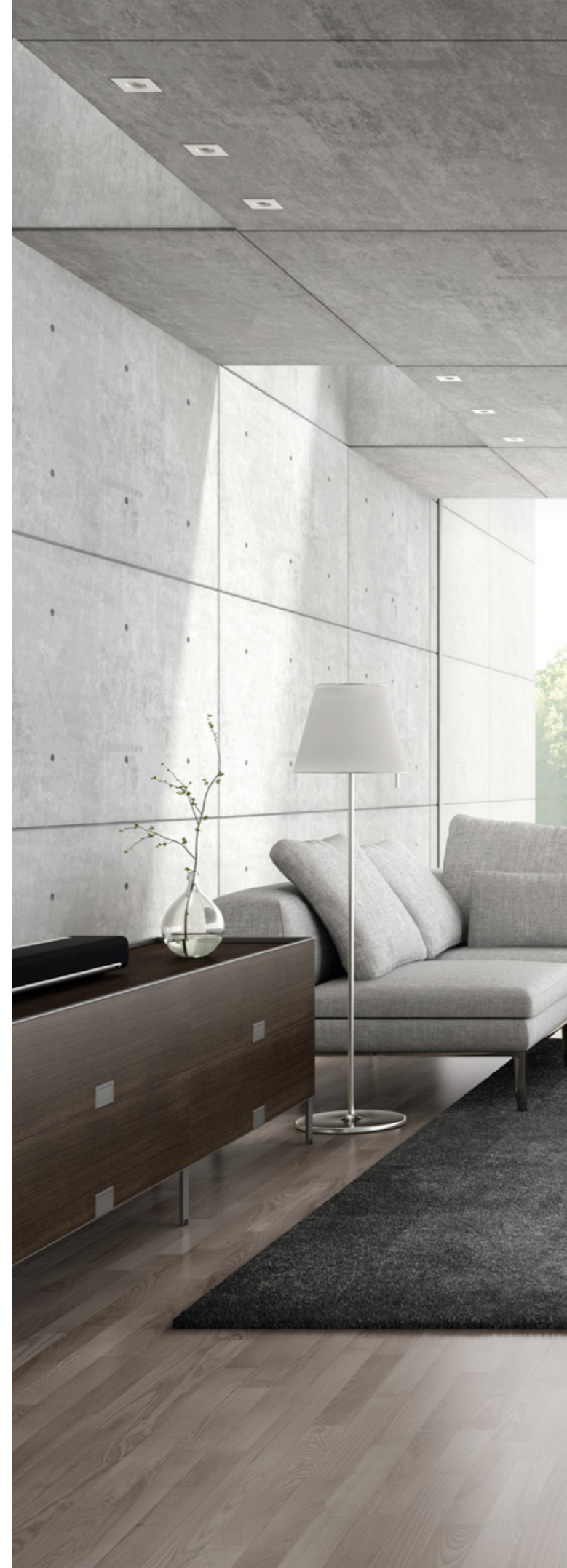
## MUSIC DISTRIBUTION IN THE KNX SYSTEM



The multiroom amplifier with radio and an integrated MP3 player is the convenient audio control centre for the entire house.

Alternatively, the Sonos sound system can be integrated in your home control. This is ensured by a special interface, the Sonos Gateway for installation in the distribution. The operation is

carried out in both cases with the KNX sensors and room controller, along with the classic room functions – easily combined into scenes.



## Design as required

### LASER ENGRAVING



The laser engraving allows the precise cutting of the surface and the contours of ornaments, logos and text can be produced.

### COLOUR PRINTING



The abrasion-resistant colour printing offers various possibilities of individual design options.

### LABELLING



Integrated labelling fields can be designed with the help of our labelling service. This optimises the functional assignment.

With the online Graphic Tool accessible at [www.jung.de/gt](http://www.jung.de/gt), JUNG products gain in individuality. Depending on the product, material and personal requirements, it is possible to use laser engraving, colour printing or labelling. Using text, symbols or motifs, you can not only create an individual design but achieve an optimum assignment of the functions.





Ernst Paris

Company founder Albrecht Jung

## Progress as tradition

As a pioneer of his time, Albrecht Jung created the basis for the JUNG success story with the founding of the company in 1912 and the development of his pull switch with 1/8 rotation. The original motivation remains the driving force for all products to this day: JUNG develops and produces timelessly designed products and future-oriented solutions with pioneering spirit. As a premium supplier of modern building technology, the portfolio of the traditional medium-sized company includes switches, sockets, dimmers, observers and systems for controlling functions.

Convenient regulation of lighting, temperature and shutters, music in every room, timeless switch design, intelligent security systems or the smart control of the entire technology via touchscreen — JUNG stands for a skilful interplay between design requirements and innovation.

### WE ARE JUNG:

**1912** Medium sized third generation family company



“Made in Germany” for more than 100 years



Around 1,200 employees



17 subsidiaries and over 67 agencies worldwide



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