Living inspiration
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This insight into the JUNG product world gives you an overview of the timeless designs, materials, colours and surfaces of our switch ranges as well as a selection of the many different solutions for intelligent control of the home.

Get inspired!
Progress as tradition

JUNG stands for pure design and future-oriented solutions worldwide. Innovation, passion and precision have been guiding our product developments for more than 100 years. Light, shading, room climate, energy, security, door communication and multimedia – our systems provide the appropriate solution for every requirement.

With 1,300 employees we are present on 5 continents in around 70 countries with 19 subsidiaries and independent sales and partner organisations. Whether private, commercial or hotel construction: Architects and planners worldwide place their trust in the innovative solutions from JUNG. Our building technology can be found in the Reichstag in Berlin as well as in the Hermitage in St. Petersburg or the Shangri-La Hotel in Singapore.

We consciously combine this internationality with close ties to the headquarters of our family business in Schalksmühle. We develop and manufacture components for classic electrical installations as well as intelligent systems for building technology. Flow production, small series or manufacture: Our modern production methods meet the highest requirements.

WE ARE JUNG:

<table>
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<tr>
<th>1912</th>
<th>Medium-sized third generation family company</th>
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<tr>
<td>“Made in Germany” for more than 100 years</td>
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<tr>
<td>Around 1,300 employees</td>
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<td>19 subsidiaries and over 70 agencies worldwide</td>
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Products “Made in Germany” – made with precision

Our products are manufactured at the two company sites in Schalksmühle and Lünen. As a result, JUNG received the certificate “Made in Germany” from TÜV Nord in 2011. With deep roots in the region and a constant employer for many decades, customers throughout the world rely on the continuing high quality. At the same time, we are aware of our high responsibility for sustainable and energy-efficient production. JUNG has proven its specialist know-how in metalworking for decades. We provide our switch designs in genuine metal. Matt finished or lacquered aluminium, stainless steel blasted with glass beads, brushed brass, chrome-plated metal or with almost 24 carat gold plating – JUNG produces precision switches down to the last detail every day.
LS range –
Time for genuine classics

There are things that never go out of fashion: genuine classics like the designs of the LS range. With their square basic shape, straight lines and clear design language, they fit timelessly and elegantly into any ambience. The selection of high quality materials and surfaces provides all possibilities to realise personal furnishing styles. From surface-mounted installation to individual lacquering to flush-mounted wall and furniture installation.
The LS 990 flat switch is the classic among light switches. A slim frame and a maximum operating surface characterise the reduced design. In timeless colours, elegant matt lacquering, made of stainless steel, aluminium, brass, chrome-plated or with exclusive gold plating – with its timeless aesthetics, the LS 990 has been impressive for more than 50 years. In addition to its purist design, it is mainly its wide range of functions that make the range the favourite whenever high-quality furnishing concepts are required.
JUNG sets accents with LS 990 in Les Couleurs® Le Corbusier. What is so special about this colour system is: Le Corbusier has perfectly coordinated the 63 colours and thus made them harmoniously combinable through the entire range. Impressed by the extraordinary appearance, JUNG exclusively provides light switches in the impressive colours worldwide. The matt surface results from hand lacquering in a special process. Inscriptions using the Graphic Tool are possible. All articles can also be combined thanks to the JUNG modular system.
LS ZERO is the flush-mounted new interpretation of the LS 990 classic switch. Switches, door intercoms and connections for building technology can be integrated almost flowing into the interior – ideal for installation in furniture, brickwork or drywall. With over 200 different inserts, the range provides all options for modern building control. Elegant in white, precious metal colours or in the 63 colours of Les Couleurs® Le Corbusier. Alternatively, LS ZERO is also available in a version with an installation height of 3 millimetres for flat mounting on wallpaper.
LS CUBE

SWITCH-SOCKET COMBINATION

SWITCHES/PUSH-BUTTONS

in stainless steel

in white

in aluminium

F 40 SENSOR, 4-GANG

With LS CUBE, JUNG provides a modern surface-mounted variant of the LS 990 design classic. LS CUBE is the optimal solution if there is no possibility of flush mounting or if surface-mounted installations are to be used as a deliberate stylistic device. The striking design of the range is ideal for open spaces with loft character. LS CUBE particularly stands out aesthetically on exposed concrete and natural stone. But the range also looks good on rustic wooden beams. LS CUBE is available in numerous colour and material variants; the functional diversity of the range also leaves nothing to be desired.
As a homage to the JUNG switches of the early years, the toggle switch LS 1912 brings the mechanics of switching to life in a new way. The switch mechanism is designed so that the cover closes flush with the frame. Only the toggle lever rises out of the unit as a style element. JUNG transfers the many years of experience in metalworking into an elegant selection of materials – from aluminium, via stainless steel and brass to chrome. In keeping with the character of the material, the shape of the toggle lever is designed as a cylinder, cone or cube. In the version with indicator lamp, an LED in the toggle lever indicates the switching status or provides orientation. The LS 1912 range can be seamlessly integrated into the JUNG systems for smart building control.
LS PLUS

The expressive LS PLUS range sets standards in elegance and aesthetics. Whether made of real glass, aluminium, stainless steel or chrome – together with the large-surface rockers, the wide frames of LS PLUS create a look that is surprisingly different.

LS DESIGN

The frames of the LS DESIGN programme made of high-quality metal or plastic appear extraordinarily light. A discreet shadow gap on the rear side makes the difference. Light switches, sockets and push-buttons appear to float on the wall. The JUNG modular principle provides numerous possibilities to individually combine the components of the LS DESIGN range.
A range – Creativity demonstrates diversity

Set accents in the room: The modern A range provides a wealth of interesting ideas in form, colour and material that fit into any interior.
Concentrated on the essentials, A 550 is impressive due to a minimalist and striking design. The linear, uncompromising look of the range stands for a clear design language and perfectly complements modern furnishing styles. In aluminium look, anthracite, black and white, and particularly in the elegant matt graphite black and matt snow white lacquers, the A 550 range sets accents.
A FLOW

JUNG, modern and adaptable: A FLOW remains stylish even if tastes change. With its light, harmonious design, A FLOW blends confidently into different interior styles.

The range is available in aluminium look, anthracite, black and white, and in the matt graphite black and matt snow white colours.
A CREATION is impressive thanks to its expressive design and wide choice of materials. In addition to coloured plastic frames made of duroplastic and breakproof thermoplastic, A CREATION is also available with frames made of real glass. Due to its wide range of functions, the range covers all areas of modern electrical installation effortlessly.

A CREATION

<table>
<thead>
<tr>
<th>F 40 SENSOR, 2-GANG</th>
<th>SWITCHES/PUSH BUTTONS</th>
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<tbody>
<tr>
<td>in mocha</td>
<td>with glass frame in champagne</td>
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<table>
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<tr>
<th>F 50 SENSOR, 4-GANG</th>
<th>SCHUKO® SOCKET WITH USB PORTS</th>
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<tbody>
<tr>
<td>with glass frame in white</td>
<td>in white</td>
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In addition to the harmonious lines of the AS 500 in ivory and white, the diffraction of the rocker surface creates a visual accent. The application spectrum includes all technical possibilities of advanced electrical installation. The protection level IP 44 is ensured with sealing gasket. AS 500 made of breakproof thermoplastic is also available.
SL 500 and CD ranges – Elegance with no rough edges

CD and SL 500 ranges focus on harmony and reinterpret the classic switch form. The straight-angled, geometric contour appears less severe due to the rounded edges. A look that blends perfectly into an environment where soft shapes dominate.
Soft lines and an exceptional combination of materials give the SL 500 a unique value. The acrylic glass body of the frame is backed with coloured metal in white, gold-bronze or silver. The controls are made of specially treated metal in the black, white or gold-bronze colours. The special appearance is emphasised by a permanent level position of the rockers. SL 500 is the elegant switch range for all conventional installations.
CD PLUS leaves almost nothing to be desired with its wide range of colours. With five frame sizes (1 to 5-gang) in three colours and two different applications each in eleven colours, numerous combinations are possible, giving each room its own unique switch colour concept.

With CD 500, form, colour and function form a perfect unit that can be easily integrated into any living space. Six different subtle colours in plastic and two anodised colours in aluminium provide a great variety. In addition, the range has a visual peculiarity due to the angled rocker surface, which makes the switch a special accessory.
Living comfortably at home

Switches should not only look good, they also have to perform quite a lot. JUNG manages to bridge the gap between sophisticated design and advanced technology in an exemplary manner.
Light and shade

With JUNG, you are opting for more comfort within your own four walls. Light, shade and temperature: JUNG provides the right solutions for each of these areas.

**UNIVERSAL CENTRE PLATE**
It is possible to operate the Universal centre plate manually or automatically. Coloured LEDs provide the function and status indication. The cover for the automatic shading control is available with appropriate arrow symbols.

**STANDARD CENTRE PLATE**
The standard centre plate operates the light or shading manually. The push-button can be actuated at the top, bottom and also full surface. The attachment is available with or without symbols.

**STANDARD TIMER WITH DISPLAY**
The Standard timer is suitable for controlling light and shading. The high-quality, real glass surface has an illuminated display and six sensor buttons for operation.

**UNIVERSAL TIMER BLUETOOTH**
The Universal timer Bluetooth is an attachment for all inserts for light and shading control. It can be operated either manually via the rockers or with a smartphone via the Clever Config app.
Setting the lighting scene

Always the right lighting: With the JUNG LB Management, you can create the optimum lighting mood at any time – conveniently, energy-saving and, if desired, completely automatically.

LED UNIVERSAL TOUCH DIMMER
One for all: The LED Universal touch dimmer dims and switches all common lamps safely and conveniently. That is fit-for-the-future dimming convenience.

LED UNIVERSAL ROTARY DIMMER
The LED Universal rotary dimmer switches and dims all common lamps – reliably and in next to no time.

LED UNIVERSAL 2-GANG DIMMER
Switch and dim two luminaires independently from each other by pressing a button. Individual switch-on values can be saved separately for each LED lamp or lamp group.

AUTOMATIC SWITCH
Light when needed: The light is only switched on if someone is in the detection range of the automatic switch – and afterwards reliably switched off again. That saves energy.
Control temperature

The ideal room temperature depends a great deal on individual perception. An ideal temperature control should therefore above all be flexible. In addition, the demand-based regulation of heating, ventilation and cooling ensures a healthy indoor climate. And from an energy management point of view, residents can only gain with demand-based heating and air conditioning control.

ROOM TEMPERATURE CONTROLLER WITH DISPLAY
The room temperature controller adds a further function to LB Management. It controls underfloor heating systems and radiators, and in combination with a heat pump system also the room cooling.

FLOOR THERMOSTATS
Electric floor heating systems can be conveniently adjusted with the floor thermostat.
Safe orientation

With the LED technology, there is an orientation system that is easy to read even in the dark, sets clear signals and effectively shows the way.

The discreet pilot light of the LED socket ensures safe, glare-free orientation in the dark. The LED light is installed flush into the design cover, the neutral white LED shines downwards in a defined light beam. Thanks to the brightness sensor, it only lights when it is dark.

The integrated, increased contact protection is of course also installed here. Low energy consumption, a long service life and absolutely safe: The SCHUKO® socket with LED pilot light is ideal for retrofitting, as it easily replaces the existing socket.
The Smart Radio DAB+ receives programmes via FM and DAB+. It stores up to eight stations per reception mode. Operation is simple. In addition, the Bluetooth version allows streaming of music. The wall (mounting) radio is optionally available as mono or stereo version. With its real glass front, the Smart Radio DAB+ is also an optical highlight, available in the various frames in the JUNG design.
Perfect connection

Tablet, smartphone or television have become an integral part of our lives. The JUNG components provide intelligent solutions and always the right connection for these.

**USB CHARGER**
The chargers with USB type A and C ports provide flexible connection options with an electrical output of 15 watts.

**WLAN ACCESS POINT**
Fast access to the Internet – everywhere in the house. With the WLAN Access Point in switch design.

**MULTIMEDIA TERMINALS.**
Home cinema, game console and Full HD screen: To avoid cable clutter, there is the multimedia connection system for analogue, digital and mobile end devices.
The JUNG SCHUKO® sockets with USB ports, for example, quickly recharge the smartphone, leaving the socket free. The versions with JUNG Quick Charge® have either a USB A or USB-C port and are impressive with a charging capacity of up to 18 watts. The sockets with two USB ports (type A and type C) provide particular flexibility.

SCHUKO® SOCKET

with USB-A in LS 990 in white

SCHUKO® SOCKET

with USB-C in LS 990 in white

SCHUKO® SOCKET

with USB-A+C in LS 990 in white

HIGHEST SAFETY STANDARDS

JUNG SCHUKO® sockets with USB port are tested and certified by VDE.
Best worldwide connections: The JUNG modular system provides numerous international socket types according to country-specific standards. The international sockets can be implemented in almost all JUNG design ranges and can also be combined in multiple frames.
Door communication with high standards: the JUNG video and audio indoor stations in switch design are impressive in their functionality and appearance. Not only do they have a particularly large selection of designs, they are also perfectly compatible with Siedle door stations thanks to the use of Siedle system technology. The advantages: easy operation and a large, new variety of possibilities. The JUNG indoor stations fit in harmoniously with the rest of the electrical installation in the overall design.
Plug & Light

The modular Plug & Light system redefines lighting design. For perfectly dimmable LED light in the JUNG switch design – easily installed, intuitive to use and flexibly adjustable.
Plug & Light LED spotlights

Perfectly dimmable LED light in switch design. The Plug & Light spotlight is a modern LED light attachment which JUNG provides with the design frames of the A and LS ranges.

The Plug & Light spotlight is available to match the colour and material of the selected switch range.

A CREATION glass frame in white

LS 990 in aluminium

A FLOW in white

A 550 in black
The design of the Plug & Light floodlight is reminiscent of a classic switch. The asymmetrical light distribution ensures spatial area illumination. JUNG provides the LED floodlight with frames of the A and LS ranges. The Plug & Light floodlight is also available to match the colour and material of the selected switch design.
At home in the Smart Home

Light, blinds, heating and many other functions can be conveniently controlled with eNet SMART HOME – from home or also on the move. The eNet radio system is the ideal solution for more comfort and security in your home. As it works wirelessly, it is ideal for retrofitting and can be supplemented with new components at any time.

LIGHT
Smart lighting for your home: Switching, dimming and designing complete light scenes – eNet SMART HOME makes lighting intelligent.

BLINDS
Control shade and sun protection intelligently: Make blinds and awnings smart and automatically provide privacy and shade.

HEATING
More comfort, lower heating costs: Using the eNet SMART HOME app, you can conveniently integrate the heating control into the rest of the building control system.

PRESENCE SIMULATION
Outside the house and yet at home: Intelligent technology creates security and makes your home appear inhabited, no matter where you are.

ENERGY
Efficient and economical: Thanks to intelligent sun, light and motion sensors, the light only switches on when it is needed.

OUTDOORS
Everything under control outdoors: Switching lighting, operating the awning, opening the garage door – eNet SMART HOME also provides more comfort outdoors.
INTELLIGENT VOICE CONTROL
JUNG eNet SMART HOME is compatible with the Amazon Alexa and Google Assistant voice services.

eNet WALL TRANSMITTERS
The battery-powered wall transmitters are simply placed where they are needed, independent of the electrical installation.

CONRAD CONNECT
Conrad Connect links intelligent devices, apps and services of different manufacturers with JUNG eNet SMART HOME.

CONTROL INDIVIDUALLY
Via smartphone and tablet or via a stationary touch display – with the JUNG eNet SMART HOME App, users have access to the entire building technology at all times. The various functions can be controlled easily and intuitively via a fully encrypted, VDE-certified connection. It does not matter whether you operate JUNG eNet SMART HOME at home on your own WLAN or via remote access on the move.

eNet RECEIVERS
The receivers are available in various designs and can be installed according to local conditions.
KNX is the only worldwide uniform standard for building system technology, with currently 70,000 partners in 190 countries. More than 7,000 devices from over 400 manufacturers communicate with each other thanks to KNX. The applications and functions are continuously extended. Connection to many other systems, protocols and standards is also possible with KNX. JUNG is a founding member of the KNX Association and has thus been supporting this highly intelligent technology since 1990.
Intelligent voice control

The connection of KNX building technology with the Internet of Things makes the home even more convenient. Important interface: the JUNG voice control.

KNX MEETS VOICE CONTROL

Your Smart Home listens to the word, thanks to the JUNG voice control. It is the crucial interface between future-proof KNX technology and the Internet of Things: The JUNG voice control must be activated in the Smart Visu Server or Visu Pro Server so that the subsystems behind the KNX technology become speech-compatible. The connection to the voice control is very simple and can be realised quickly by the specialist for his customer. In consultation with the customer, the system integrator selects the building functions that should be controlled.

MANAGING VOICE COMMANDS

Users can customise voice commands for maximum convenience. Also subsequently. For example, an imprecise “switch on wall lamp” becomes a more specific “switch on the ceiling floodlight in the living room”. However, devices outside the KNX universe can also be integrated into the voice control system by the user. This is then linked to the KNX functions accordingly – thanks to the JUNG voice control interface.
Live more comfortably

Perfect light at all times, living spaces heated as required, significantly more security – a SmartHome makes your life easier. The compact JUNG Smart Visu Server provides even more comfort. It visualises and controls all processes in the KNX system. Lighting, temperature, sun protection, music and more: Residents control all functions via the Smart Visu Server App using a smartphone or tablet. Both at home and on the move with secured remote access, safe and convenient. Smart Home components such as Philips Hue or Sonos can also be easily integrated into the system with the server. KNX functions can be implemented quickly and inexpensively thanks to Smart Visu Server. The software can be updated and upgraded.
Smart control panels

The entire Smart Home on a single screen: With the JUNG Smart Controls, the entire building technology can be visualised and controlled via one device. The display devices are available in various sizes and equipment features, completely according to the respective requirements. Operation is performed comfortably and intuitively using a touchscreen. With continuous updates, the Smart Controls remain at the latest level of technology.
The JUNG Visu Pro Server is suitable for complex KNX applications, both in the commercial as well as the private area. The universal talent provides a wide range of customisation options and maximum security.

Professionally visualise KNX

The JUNG Visu Pro Server is the professional way to visualise and control building automation. Multiple, independent KNX systems can be operated and configured conveniently at the same time. In combination with Amazon Alexa or the Google Home Assistant, the Visu Pro Server enables voice control of the building technology. Thanks to remote access, users can conveniently access the system while on the move. For extra security, the communication is encrypted with KNX Secure.
KNX push-button F 10

Smart functions, stylish design: The JUNG KNX push-button F 10 looks like a classic light switch, but masters intelligent KNX technology. Operation is particularly simple: The individual switching points can be assigned multiple times and are completely customisable. Available with covers and devices from the A, AS, CD and LS ranges, the KNX push-button F 10 integrates perfectly into any interior.

KNX SECURE
Effective protection with AES128 encryption and double protection: KNX IP Secure encrypts the transmission at network layer. KNX Data Secure encrypts and authenticates the data on the KNX bus line.
The KNX sensors and room controllers of the F 40 family are designed for convenient operation via their large buttons. These are used to control both the classic room functions such as lighting, shutters and temperature as well as entire feel-good scenes or multimedia components.

These can be individually marked according to your wishes and intended use using the JUNG Graphic Tool for better function allocation. Centrally arranged, coloured LEDs for operation and status display round off the easy handling.
The KNX push-button sensors F 50 in the design of the AS, A, CD and LS ranges are impressive with their homogeneous surface appearance and harmonious overall appearance. The components are uniformly designed with operating buttons on the left and right and a large display or cover in the middle. The cover is available either as a transparent labelling area or matching the button colour.
Customisation

JUNG products gain individuality with the Graphic Tool at www.jung.de/gt. Depending on product, material and personal requirements, laser engraving, colour printing or labelling are used. With texts, symbols or motifs, both an individual design and an optimisation of the function allocation can be achieved.

**LASER ENGRAVING**

The laser engraving process enables contours of symbols, texts and ornaments due to the precise removal of the surface.

**COLOUR PRINTING**

The abrasion-resistant colour printing provides numerous possibilities for individual design.

**LABELLING**

Integrated inscription fields can be designated via labelling process. This optimises the assignment of functions.
The shape and material of the toggle switches in LS 1912 are matched to each other. Cylinder and cone are available in aluminium, stainless steel, classic or dark brass. The cube version is available in chrome.

The covers can be selected from the colour and material spectrum of the LS range.

* (lacquered aluminium)
The covers can be selected from the colour spectrum of the A range.

The covers can be selected from the colour and material spectrum of the CD range.

* (lacquered aluminium)
LS 990 in Les Couleurs® Le Corbusier

The colour palette of 1931

Basic colour

The 1931 colour palette includes 43 colours in 14 series. Each series consists of one solid colour and up to four graduated brightenings.

Brightening

In 1959, Le Corbusier expanded the Polychromie Architecturale with 20 more intense colours and an additional colour keyboard.

The colour keyboard of 1959

In 1959, Le Corbusier expanded the Polychromie Architecturale with 20 more intense colours and an additional colour keyboard.
Discover the variety

JUNG AR Studio is installed quickly and easily. The app is optionally available via the Apple App Store or Google Play. Simply print out the Experience Marker after the installation. Attach it to the place where the switch should be installed later. AR Studio shows you the selected JUNG product in the live image of your smartphone.

Follow JUNG on Pinterest and Instagram if you are always looking for new ideas and inspiration. On these channels you will discover inspiring designs and fascinating technology staged in high quality.

Follow the inspiration

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