



Real Smart Home **Compendium.**

**No Gimmicks.
Real Smart Homes.**

LOXONE
Product Catalogue





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1. SERVER



Miniserver Gen. 1

Item no.: 100001



The Miniserver lays the foundation for every installation and comes with our free software and mobile apps for convenient configuration and control.

The Miniserver can control:

- Lighting
- Heating
- Security
- Energy monitoring and management and much more

Card with firmware for Gen.1

Item no.: 100008

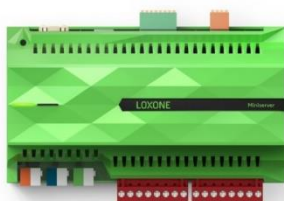


8GB Micro SD Card incl. SD adapter formatted with the latest firmware for the Miniserver Gen.1

- 8GB incl. SD card adapter
- allows you to update a Miniserver without a network connection
- high-quality Industrial SD card (up to 60 times longer life span than conventional SD cards)

Miniserver

Item no.: 100335



The Loxone Miniserver is the main brain of a Loxone system acting as a central point of control for your home & building automation. It can look after everything from simple lighting to intelligent zoned heating control.

The Miniserver has:

- 8 Digital Outputs
 - max. 250VAC/10A $\cos\phi=1$
 - max. 30VDC/10A
- 8 Digital Inputs 6VDC ... 24VDC
- 4 Analogue Inputs 0-10V
- Loxone Link interface (max. 30 Extensions)
- Loxone Tree interface (max. 50 Tree devices) + Tree Intercommunication
- LAN Connection (IPv4/IPv6, SSL, 100Mbps)
- Power supply 19.2VDC ... 30VDC (PELV)
- DIN rail mounting (9 TE)

Miniserver Go

Item no.: 100336



The most flexible option for building automation: the Miniserver Go is the ideal option for retrofit and renovations installs. It offers impressive functionality and performance for smart homes, commercial premises and custom applications.

- Perfect for retrofitters and renovators
- Loxone Air interface (for up to 128 Air devices)
- Loxone Link interface (for up to 30 Extensions)
- LAN interface (supporting IPv4, IPv6, HTTPS/SSL)
- Support for Remote Connect (enables remote access with the need for port forward)

Audioserver

Item no.: 100428



The most flexible audio solution for any building

The Audioserver is the most flexible audio solution for any building - making it perfect for electricians and audio professionals alike. A compact form factor with impressive performance and containing 4 amplifier outputs.

- Rich and clear sound for all speaker types
- Truly expandable using Stereo Extensions and additional Audioservers
- Flexible multiroom setup with extensive audio zone groupings
- Reliable and maintenance-free
- Completely configurable with Loxone Config
- 4x Amplifier Outputs
- Can deliver a stereo output or downmix stereo audio to mono
- Tree Turbo interface (max. 10 Stereo Extensions)
- DIN-rail mounting (9 TE)
- Power supply: 18VDC...26VDC
- Low power consumption of 2 Watts when idle

Micro SD Card with firmware

Item no.: 100433



The SD card is suitable for the Miniserver and Miniserver Go.

Note: A different card with firmware suitable for the Miniserver Gen.1 is also available.

- 8GB incl. SD card adapter
- allows you to update a Miniserver without a network connection
- high-quality Industrial SD card (up to 60 times longer life span than conventional SD cards)

Micro SD Card with firmware for the Audioserver

Item no.: 100434



8GB Micro SD Card incl. SD adapter formatted with the latest firmware for the Audioserver.

- 8GB incl. SD card adapter
- allows you to update an Audioserver without a network connection
- high-quality Industrial SD card (up to 60 times longer life span than conventional SD cards)

2. EXTENSION



Multi Extension Air

Item no.: 100116



The most versatile Extension for retrofitters: Control lighting, measure temperature, integrate access control and much more! The Multi Extension Air is a real all-rounder for creating automation with the wireless power of Loxone Air!

- Can be placed anywhere throughout your home
- Integrated bi-stable relay
- Highly energy efficient
- Please note that you must have either a Miniserver and an Air Base Extension or a Miniserver Go in order to use the Multi Extension Air.

RS485 Extension

Item no.: 100011



Want to add an RS485 interface to your Loxone system? Simply connect the Extension to the Miniserver.

- Easily expand your system to interact with other devices with an RS485 interface
- Connect ventilation units, solar inverters and more

DMX Extension

Item no.: 100012



The DMX Extension allows you to control your lighting moods, including dimming, colour changing and fading.

- 128 channels with only one Extension
- realize individual light scenes with colour
- Works best with LED lighting

RS232 Extension

Item no.: 100013



With the RS232 Extension, you can easily expand a system to interact with other devices with an RS232 interface.

- Interact with projectors, AV receivers, phone systems and more
- Simple to connect to your Miniserver
- Compact design for DIN rail mounting

1-Wire Extension

Item no.: 100014



The 1-Wire Extension allows you to use 1-Wire sensors as part of your Loxone system. Using 1-Wire sensors is very cost-effective, especially in installations with large numbers of sensors.

- Reliable and accurate
- Low cost
- Can be mounted very discretely
- Connect up to 20 sensors to the 1-Wire Extension

EnOcean Extension

Item no.: 100015



The EnOcean Extension allows you to create automation in a residential or commercial setting.

- Ideal for retrofit and renovation projects.
- Send and receive EnOcean signals from other EnOcean devices
- No need to chase walls or pull cables.

Please note that this Extension does not include an antenna.

Dimmer Extension

Item no.: 100029



With the Loxone Dimmer Extension, you can easily dim all common 230V lamps - from conventional light bulbs to LED lamps.

- Dim lightbulbs, halogen downlights, dimmable CFL or LEDs
- Simple to connect to your Loxone Miniserver
- 4 dimmer channels and 8 extra digital inputs

Relay Extension

Item no.: 100038



The Loxone Relay Extension is a true powerhouse and with its fourteen 16A rated relays, it will switch even the heaviest loads with ease.

- to control blinds, lights, heating and more
- 14 digital outputs (relays) max. 250VAC; 16A
- DIN rail mounting

Air Base Extension

Item no.: 100114



The Air Base Extension with our own wireless technology has been developed specifically for Loxone projects and is perfect for retrofitting or extending.

- Up to 128 devices can be connected with an Air Base Extension at any one time.
- Loxone Air units can be set up by using our Config software in mere seconds.
- Greater coverage thanks to 'mesh networking technology'
- Low energy consumption - uses our own wireless chipsets

Modbus Extension

Item no.: 100124



The Modbus Extension extends your Loxone system and enables

- the reading of various meters, such as for gas, electricity, energy and many more
- the collection of statistical data from electricity, gas, water, energy meters and
- the recording of consumption data for intelligent energy management

Fröling Extension

Item no.: 100158



A world first: Integrate your Fröling solid fuel heating system into your Loxone Smart Home to achieve a demand-driven boiler control system that is based on Loxone Individual Room Control.

- targeted boiler control system based on each room's requirements
- precise measurement of flow temperature
- focused use of energy, resulting in cost reductions of up to 30%
- an overview of: the status of the heating circuit pumps; various boiler readings; buffer, boiler and flow temperatures
- can be used for up to 18 heating circuits, 8 boilers and 4 buffers
- notification of faults via email or phone call
- compatible with all Fröling heating systems from software version 5.11

DALI Extension

Item no.: 100200



The DALI Extension enables the flexible and intelligent control of DALI fittings and drivers.

- Seamless integration of DALI fittings and fixtures into your Loxone system
- Control up to 64 DALI devices
- Supports up to 16 DALI groups
- Easy and quick configuration with Loxone Config

Tree Extension

Item no.: 100218



The Tree Extension forms the basis for Loxone Tree technology and the integration of devices in Loxone projects:

- Reduces cabling by up to 80%
- Commissioning in record time
- 100% compatible with other Loxone product
- Maximum freedom of wiring
- Two Tree connections for up to 50 devices per Tree branch
- Fully upgradeable with free software
- Top price: performance ratio
- Growing line of Tree accessories

DI Extension

Item no.: 100283



The new DI Extension offers 20 digital inputs in a device that is the size of just two breaker units. It is perfect for accommodating the wiring for sensors and those third-party switches. Plus, you can also use the inputs as frequency counters for signals up to 250Hz.

- 20 digital inputs
- Saves space
- For sensors and third-party switches
- Frequency counter for signals up to 250Hz
- Designed specifically for use in a Loxone Smart Home
- CE certified and tested

KNX Extension

Item no.: 100322

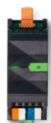


The KNX Extension enables the integration of up to 500 KNX/EIB group addresses into your Loxone system. The KNX Extension can send and receive group addresses of multiple data types.

- Up to 500 KNX group addresses
- Up to 1,000m cable length

AI Extension

Item no.: 100381



The AI Extension has 4 additional analog inputs on two division units – perfect for sensors and probes.

- 4 analog inputs (0-10V) or 4 digital inputs
- save space with 2 division units
- developed specially for the Loxone Smart Home
- CE certified and tested

AO Extension

Item no.: 100382



The AO Extension provides 4 analog 0-10V outputs on only two divider units – perfect for transmitting analog control signals in the 0-10V range.

- 4 analog outputs (0-10V) max. 20mA
- save space with only 2 division units
- ETL Listed, CE certified and tested

Stereo Extension

Item no.: 100429



For the simple expansion of the Audioserver

The Stereo Extension adds 2 more amplifier outputs to the Audioserver. These outputs can be used to create extensive audio zone groupings - giving you a highly-flexible and low maintenance multiroom audio system.

- Rich and clear sound for all speaker types
- Enables extensive multiroom audio installations
- Reliable and maintenance-free
- 2x Amplifier outputs (Can deliver a stereo output or downmix stereo audio to mono)
- DIN-rail mounted (2 TE)
- Power supply 18VDC...26VDC
- Low power consumption of 0.91 Watts when idle



Tree to Air Bridge

Item no.: 100451



Adds Loxone Air capability to a Loxone Tree installation.

The Tree to Air Bridge is used to add or extend the Loxone Air signal in an installation. Whether you need to expand the Air range in an existing installation or introduce the option of Air altogether, the Tree Air Bridge is the go-to device.

- Fits into a conventional backbox as it measures just 38.4 x 34.2 x 10.5mm
- Facilitates the communication between the cabinet and local Air devices within its range
- Supports up to 49 Loxone Air devices.
- Can be added to an existing run of Tree cable in an installation
- Built-in Loxone Air antenna

Schueco Extension

Item no.: 100457



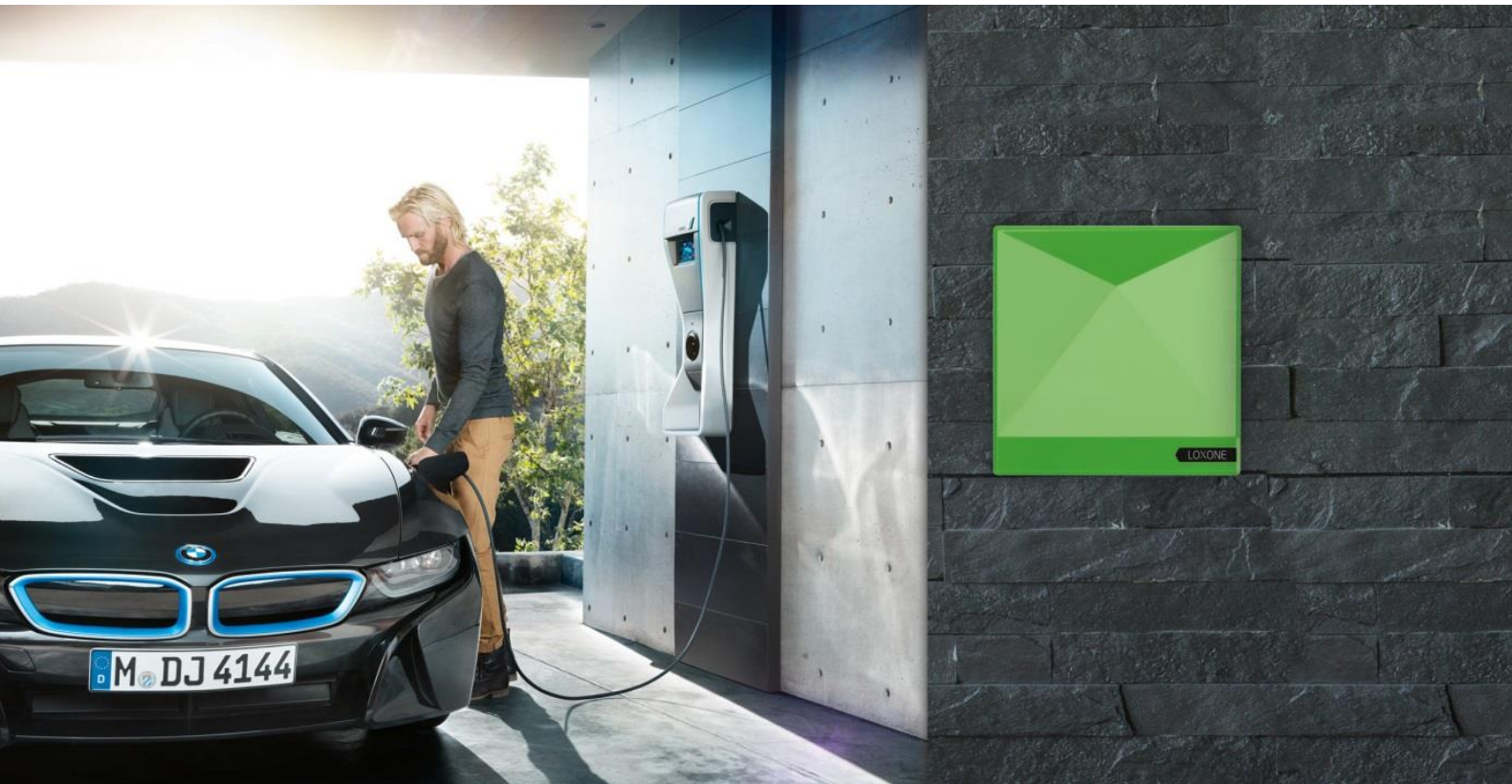
Integrate Schueco TipTronic SimplySmart windows & sliding doors into buildings controlled and automated with Loxone.

At the touch of a button, windows and even large, heavy sliding doors can be opened and closed automatically. With this extension, windows and doors become an even more integral part of buildings automated with Loxone.

- Complete integration of Schueco TipTronic SimplySmart windows & sliding doors in the automated buildings
- Control of up to 30 Schueco units
- Intuitive, simple configuration via Loxone Config



3. ELECTRIC CAR CHARGING



Electric Car Charging Cable Type 2

Item no.: 200294



If you're looking for speedy and reliable car charging, look no further than the Bals Type 2 electric car charging cable. This Type 2 cable is compatible with the KEBA KeContact P20 wallbox and is suitable for use with a wide variety of electric and hybrid car models.

- Quick and safe charging of your electric vehicle with up to 22kW
- Highest Quality - made in Germany
- 3-phase line for fast loading up to 32A
- 5 metre length
- Type 2 connector allows you to charge a wide range of electric and hybrid vehicle models including but not limited to: Tesla Model S, BMWi3 / i8, Smart ED, VW EGolf + EUP + Golf GTE, Mercedes Benz B-Class ED, Renault ZOE, and many more

The Keba KeContact P20 Socket ETH Wallbox

Item no.: 200207



- Charging with min. 4.1 kW to max. 22 kW according to EN 61851 mode 3 (Min. 6A per phase)
- Operating indicator for the various operating states
- Potential-free contact for a max. Safety extra-low voltage of 50 VAC and max. Permissible current of 0.5 A.
- Permitted relative humidity: 5%... 95%, non-condensing
- Operating temperature range at 16A: -25 ° C... 50 ° C
- Operating temperature range at 32A: -25 ° C... 40 ° C
- Degree of protection: IP 54, NEMA 3R
- Locking with Torx security screws
- Dimensions: 240 x 495 x 163 mm (WxHxD)
- Weight: approx. 4.8 kg
- Cable supply: installation from below or installation from behind
- Surface in RAL 7016 anthracite gray or RAL 7004 signal gray

4. LIGHTING



RGBW 24V Dimmer Air

Item no.: 100125



This 24V Dimmer delivers unparalleled smart lighting control in residential and commercial settings!

- Create amazing colour lighting scenes for any occasion
- Designed for DIN rail mounting
- Specifically for use in a Loxone installation
- Benefit from free firmware updates
- Use this to control regular 24V LED spots

LED Spot RGBW PWM White Gen.1

Item No.: 100204



Gen. 1 of our RGBW LED spotlight combines stylish lighting with maximum energy efficiency, high quality and easy installation.

- Modern built-in LED spots for ceilings, walls or furniture
- Designed specifically for use in a Loxone Smart Home
- Amazing colour light spectrum
- Separate LED to deliver warm white light (3,000 Kelvin)
- Very low energy consumption - maximum 5W (WW) and 5.4W (RGB)
- Projected lifespan of 25 years
- Regular 24V LED RGBW Spots are dimmable with RGBW 24V Dimmer Air or Tree

LED Ceiling Spot RGBW PWM White

Item no.: 100235



Our LED Ceiling Spots combine stylish lighting with maximum energy efficiency, high quality and easy installation.

- Modern built-in LED spots for ceilings, walls or furniture
- Designed with the Loxone Smart Home in mind
- Beautiful colour light spectrum
- Separate LED for the delivery of warm white (WW) light (3,000 Kelvin)
- Highest energy efficiency class: A ++ with a max. power consumption of 9.4W
- Estimated lifespan of 25 years

LED Ceiling Spot WW PWM White

Item no.: 100236



Our LED ceiling spots combine stylish lighting with maximum energy efficiency, high quality and easy installation.

- Modern built-in LED spots for ceilings, walls or furniture
- Designed specifically for use in a Loxone Smart Home
- For perfect warm white light (3,000 Kelvin)
- Highest energy efficiency class A ++ with max. 4W power
- Projected lifespan of 25,000 hours

LED Ceiling Spot RGBW Tree White

Item no.: 100237



Our LED Ceiling Spots combine stylish lighting with maximum energy efficiency, high quality and easy installation.

- Modern built-in LED spots for ceilings, walls or furniture
- Designed with the Loxone Smart Home in mind
- Beautiful colour light spectrum
- Separate LED for the delivery of warm white (WW) light (3,000 Kelvin)
- Highest energy efficiency class: A ++ with a max. power consumption of 9.4W
- Estimated lifespan of 25 years

RGBW 24V Dimmer Tree

Item no.: 100239



This 24V Dimmer delivers unparalleled smart lighting control in residential and commercial settings!

- Create amazing colour lighting scenes for any occasion
- Designed for DIN rail mounting
- Specifically for use in a Loxone installation
- Benefit from free firmware updates
- Use this to control regular 24V LED spots

LED Spot RGBW PWM Anthracite Gen 1

Item no.: 100273



Gen. 1 of our RGBW LED spotlight combines stylish lighting with maximum energy efficiency, high quality and easy installation.

- Modern built-in LED spots for ceilings, walls or furniture
- Designed specifically for use in a Loxone Smart Home
- Amazing colour light spectrum
- Separate LED to deliver warm white light (3,000 Kelvin)
- Very low energy consumption - maximum 5W (WW) and 5.4W (RGB)
- Projected lifespan of 25 years
- Regular 24V LED RGBW Spots are dimmable with RGBW 24V Dimmer Air or Tree

LED Pendulum Slim PWM White

Item no.: 100274



A beautiful luminaire for any setting: the Loxone LED Pendulum Slim. The clever lighting architecture and the sophisticated design make this lamp elegantly unique.

- Timeless, elegant design
- Unique lighting architecture
- Unlimited number of applications
- Allows for gentle dimming
- Rapid installation

LED Pendulum Slim PWM Anthracite

Item no.: 100275



A beautiful luminaire for any setting: the Loxone LED Pendulum Slim. The clever lighting architecture and the sophisticated design make this lamp elegantly unique.

- Timeless, elegant design
- Unique lighting architecture
- Unlimited number of applications
- Allows for gentle dimming
- Rapid installation

LED Ceiling Spot RGBW PWM Anthracite

Item no.: 100278



Our LED Ceiling Spots combine stylish lighting with maximum energy efficiency, high quality and easy installation.

- Modern built-in LED spots for ceilings, walls or furniture
- Designed with the Loxone Smart Home in mind
- Beautiful colour light spectrum
- Separate LED for the delivery of warm white (WW) light (3,000 Kelvin)
- Highest energy efficiency class: A ++ with a max. power consumption of 9.4W
- Estimated lifespan of 25 years

LED Ceiling Spot WW Tree Anthracite

Item no.: 100281



The Loxone LED Ceiling Spot combines perfect lighting, maximum energy efficiency, highest quality and easy assembly, all in one.

- 100% compatible with your Loxone SmartHome
- For perfect color lighting
- Separate warm white LEDs for pleasant light (3,000 Kelvin)
- Highest energy efficiency class A ++ with max. 9.4W power
- Long service life of about 25 years
- Available in white or anthracite colors

LED Ceiling Spot WW PWM Anthracite

Item no.: 100279



Our LED ceiling spots combine stylish lighting with maximum energy efficiency, high quality and easy installation.

- Modern built-in LED spots for ceilings, walls or furniture
- Designed specifically for use in a Loxone Smart Home
- For perfect warm white light (3,000 Kelvin)
- Highest energy efficiency class A ++ with max. 4W power
- Projected lifespan of 25,000 hours

LED Ceiling Light RGBW Air/Tree White

Item no.: 100286/100288



With its built-in motion and brightness sensors, the full-colour LED Ceiling Light is a powerful all-rounder that can conspicuously fulfil the requirement of smart lighting.

- Integrated motion sensor
- Integrated brightness sensor
- Timeless design housing the latest technology
- High lumen output
- Uniform spread of light with diffuser
- Smooth, gentle dimming curve
- Available in white or anthracite finish

LED Ceiling Light RGBW Air/Tree Anthracite

Item no.: 100287/100289



With its built-in motion and brightness sensors, the full-colour LED Ceiling Light is a powerful all-rounder that can conspicuously fulfil the requirement of smart lighting.

- Integrated motion sensor
- Integrated brightness sensor
- Timeless design housing the latest technology
- High lumen output
- Uniform spread of light with diffuser
- Smooth, gentle dimming curve
- Available in white or anthracite finish

LED Pendulum Slim Tree White

Item no.: 100308



A beautiful luminaire for any setting: the Loxone LED Pendulum Slim. The clever lighting architecture and the sophisticated design make this lamp elegantly unique.

- Timeless, elegant design
- Unique lighting architecture
- Unlimited number of applications
- Allows for gentle dimming
- Rapid installation

LED Pendulum Slim Tree Anthracite

Item no.: 100309

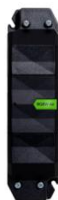


A beautiful luminaire for any setting: the Loxone LED Pendulum Slim. The clever lighting architecture and the sophisticated design make this lamp elegantly unique.

- Timeless, elegant design
- Unique lighting architecture
- Unlimited number of applications
- Allows for gentle dimming
- Rapid installation

RGBW 24V Compact Dimmer Air

Item no.: 100324



The 24V RGBW dimmer can be seamlessly integrated into the Real Smart Home, enabling the intelligent control and automation of light sources, such as LED strip. An effective way to introduce different lighting moods.

- Compact Design
- Decentralised installation
- Future-proof lighting with ease-of-install
- Smooth dimming curve from 0-100%
- Millions of colours (RGB)

RGBW 24V Compact Dimmer Tree

Item no.: 100325



The 24V RGBW dimmer can be seamlessly integrated into the Real Smart Home, enabling the intelligent control and automation of light sources, such as LED strip. An effective way to introduce different lighting moods.

- Compact Design
- Decentralised installation
- Future-proof lighting with ease-of-install
- Smooth dimming curve from 0-100%
- Millions of colours (RGB)

LED Spot WW PWM White

Item No.: 100327



The LED Spots WW with directed warm white light provide an unforgettable light experience in a Real Smart Home. The ingenious light architecture and noble design make the spot unique.

- Focused warm white light
- Very small installation depth (40 mm)
- High light output
- Long lifespan of +/- 25 years
- Soft dimming behavior

LED Spot RGBW Tree White

Item no.: 100330



The new Loxone RGBW LED Spot Tree offers focused warm white light and diffuse coloured light to provide an incomparable lighting experience. This spot offers a fire-rating to suit varying construction types.

- Fire rated to BS 476-20 (60 minutes)
- Focused warm white light
- Diffused RGB light
- Low installation profile (40mm)
- High light output
- Long lifespan (25 years)
- Smooth dimming curve

Note: This is a new Item No. for this product, previously 100347.

LED Spot WW PWM Anthracite

Item no.: 100331



The WW LED Spots with directed warm white light ensure an incomparable lighting experience in a real smart home. The sophisticated lighting architecture and the elegant design make this spot so unique..

- Directed warm white light
- Very low installation depth (40mm)
- High light output
- Long service life of around 25 years
- Soft dimming behavior

LED Spot RGBW Tree Anthracite

Item no.: 100334



The new Loxone RGBW LED Spot Tree offers focused warm white light and diffuse coloured light to provide an incomparable lighting experience. This spot offers a fire-rating to suit varying construction types.

- Fire rated to BS 476-20 (60 minutes)
- Focused warm white light
- Diffused RGB light
- Low installation profile (40mm)
- High light output
- Long lifespan (25 years)
- Smooth dimming curve

Warm White LED Strip 5m- IP20 (Not Protected)

Item no.: 200043



LED Strip with 300 Warm White LEDs. The strip can be divided at intervals and also extended.

- Bright and highly energy efficient LEDs
- Low power consumption
- Can be divided and extended

Warm White LED Strip 5m IP65 (Splashproof)

Item no.: 200061



LED Strip with 300 Warm White LEDs. The strip can be divided at intervals and also extended.

- Bright and highly energy efficient LEDs
- Low power consumption
- Can be divided and extended

Warm White LED Strip 5m - IP68 (Waterproof)

Item no.: 200092



LED Strip with 300 Warm White LEDs. The strip can be divided at intervals and also extended.

- Bright and highly energy efficient LEDs
- Low power consumption
- Can be divided and extended

RGBW LED Strip 5m IP20 (Not Protected)

Item no.: 200098



LED Strip with 300 RGBW LEDs. The strip can be divided at intervals and also extended.

- Bright and highly energy efficient LEDs
- Low power consumption
- Can be divided and extended

RGBW LED Strip 5m IP65 (Splashproof)

Item no.: 200099

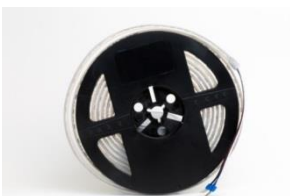


LED Strip with 300 RGBW LEDs. The strip can be divided at intervals and also extended.

- Bright and highly energy efficient LEDs
- Low power consumption
- Can be divided and extended

RGBW LED Strip 5m IP68 (Waterproof)

Item no.: 200100



LED Strip with 300 RGBW LEDs. The strip can be divided at intervals and also extended.

- Bright and highly energy efficient LEDs
- Low power consumption
- Can be divided and extended

LED Strip Accessories Set - Warm White

Item no.: 200278



Forget tedious soldering - with the quick connectors of the LED Strip Accessories Set, connecting your Warm White LED strips is easy and convenient.

- for a time-saving and easy installation
- ready for installation - no soldering required
- 5x straight couplers for easy connection of 2 LED strips
- 5x flexible couplers for LED strips installed around a corner

LED Strip Accessories Set - RGBW

Item no.: 200280



Forget tedious soldering - with the quick connectors of the LED Strip Accessories Set, connecting your RGBW LED strips is easy and convenient.

- Easy installation
- No soldering required
- 5x LED Strip to LED Strip Connectors
- 5x LED Strip to Cable Connectors

5. AUDIO, SPEAKER & MULTI-MEDIA



Remote Air

Item no.: 100140



Operate your Loxone Smart Home quickly and easily with the new Loxone Remote Air, the remote control for your Smart Home!

- Full control - 5 customisable buttons
- At your fingertips and ready for action - access and use it quickly
- Control your lighting, alarm, music etc.
- Uses Loxone Air wireless technology

IR Control Air

Item no.: 100141



With the Loxone IR Control Air, you'll have all of your infrared devices under control - from the TV and AV equipment to the air conditioning!

- Sends and receives infrared signals
- Controls multimedia devices, air conditioning systems and much more
- Communicates via Loxone Air wireless technology

Alarm Siren Air/Tree

Item no.: 100312/100313



The must-have addition for comprehensive, reliable burglary protection in the smart home. With a blasting alarm tone and flashing light, your smart home will be ready to defend itself and scare away potential burglars.

- Loud alarm tone
- Bright flashing light
- Tamper protection
- Visual warning
- Quick & easy installation

Flush-mounted Presence Sensor Tree White

Item no.: 100466



When it comes to building automation, the detection of presence is one of the most important inputs. Knowing if someone is in the building affects the lighting, heating, security, ventilation, energy management and more. The Flush-mounted Presence Sensor from Loxone features a low-profile for in-ceiling installation; reliably detecting motion and presence, and measuring brightness levels - making it an invaluable component for building automation.

- Detect movement and presence through infrared and acoustic sensors
- High detection field with a detection angle of 360° horizontal and 110° vertical (giving you an 8m detection field at a ceiling height of 3m).
- Integrated brightness sensor (measuring range 0 ... 83000lx)
- Individually adjustable acoustic sensor threshold value for presence detection.
- Individually adjustable acoustic sensor threshold value for the burglar alarm.
- Simple limitation of the detection range using a sticker for the Fresnel lens

Loxone Speaker

Item no.: 200097



The Loxone Speaker is the perfect built-in multiroom speaker for your home or commercial premises.

- Complements our multiroom audio range.
- Sleek, discreet design and powerful sound
- Easy to mount
- Comes with one round slimline cover
- Suitable for sheltered use outside

Loxone Speaker Back Box

Item no.: 200150



Enjoy incredible sound from your multi-room audio system by installing this back box during your build.

- Simple to use: The transparent box for simple and straightforward assembly .
- Stable Install: Two intermediate rings and a distance of 30mm, ensure a stable mounting.
- Ideal for concrete: screws included for a sleek, secure fit.
- Maximum sound quality: The perfect companion for your Loxone speakers.
- Very good resonance: 7.2 litre

Loxone Wall Speaker

Item no.: 200153



The new Loxone Wall Speaker will wow you with its solid construction, slimline design and top sound quality. This Wall Speaker sounds great, whether on the wall or on a shelf. Perfect for retrofitting.

- Top quality sound (2 woofers, 1 tweeter)
- Solid chassis
- Slimline design
- Simple installation
- Removable front covers
- Top quality stereo sound with 2 Wall Speakers
- Can be placed anywhere

Loxone Speaker Back Box For Suspended Ceilings

Item no.: 200202



The Loxone Speaker installation box suitable for installation of Loxone Speakers in recessed ceilings or wood frame constructions:

- For ceiling and wall mounting
- 204 mm diameter to fit the Loxone Speaker
- Low installation depth (108 mm)
- Excellent resonance (9.1 litres)
- Pre-drilled holes for easy installation

Flush-mounted Presence Sensor Tree Anthracite

Item no.: 100467



When it comes to building automation, the detection of presence is one of the most important inputs. Knowing if someone is in the building affects the lighting, heating, security, ventilation, energy management and more. The Flush-mounted Presence Sensor from Loxone features a low-profile for in-ceiling installation; reliably detecting motion and presence, and measuring brightness levels - making it an invaluable component for building automation.

- Detect movement and presence through infrared and acoustic sensors
- High detection field with a detection angle of 360° horizontal and 110° vertical (giving you an 8m detection field at a ceiling height of 3m).
- Integrated brightness sensor (measuring range 0 ... 83000lx)
- Individually adjustable acoustic sensor threshold value for presence detection.
- Individually adjustable acoustic sensor threshold value for the burglar alarm.
- Simple limitation of the detection range using a sticker for the Fresnel lens

6. TOUCH, AUTOMATION AND SMART ELECTRIC



Smart Socket Air Type F

Item no.: 100115



The Smart Socket Air is the first intelligent plug boasting Air technology.

- Powerful and switchable
- Integrated temperature sensor
- In-built energy and power consumption monitor

Smart Socket Air Type J

Item no.: 100119



The Smart Socket Air is the first switchable socket with Loxone Air technology.

- integrated temperature sensor
- enables power and energy measurement
- perfect for renovators and renovators
- based on Loxone Air radio technology

Smart Socket Air Type E

Item no.: 100120



Each Smart Socket Air has:

- A powerful 16A relay (socket rated at 13 Aamps)
- An in-built temperature sensor
- An integrated power meter

Smart Socket Air Type G

Item No.: 100121



The Smart Socket Air is the first intelligent plug boasting Air technology.

- Powerful and switchable
- Integrated temperature sensor
- In-built energy and power consumption monitor

Nano IO Air

Item no.: 100153



The Loxone Nano IO Air is the ideal retrofit option if you're looking to automate your lighting, blinds, switches and more! The flush-mounted unit makes this possible with its two powerful 5A relays and six digital inputs

- Ideal for automating lighting without chasing walls
- 2 powerful 5A relays
- 6 digital inputs
- CE certified and tested
- Works over Loxone Air – perfect for retrofitting

Touch for Nano White

Item no.: 100154



The new Loxone Touch for Nano is the switch module for the Loxone IO Nano Air!

- Capacitive five point touch switch
- Compact design
- Optional click feedback
- Easy to integrate
- Perfect for Retrofitters

Loxone Touch Air White

Item no.: 100155



With the Loxone Touch, you can control any room with just one, compact control element. It's the switch of the new generation!

- Capacitive touch surface
- 5 touch zones
- Compact design
- Integrated temperature and humidity sensor
- Click Feedback
- Easy to integrate

Loxone Touch Air Anthracite

Item no.: 100180



The new Loxone Touch Air is the switch for the new generation of Loxone Smart Homes!

- Smooth, touch-sensitive surface
- Five touch zones
- Integrated temperature and humidity sensor
- Click feedback
- Compact design
- Easy to integrate
- Battery operated
- Perfect for Retrofitters

Touch for Nano Anthracite

Item No.: 100181



The new Loxone Touch for Nano is the switch module for the Loxone IO Nano Air!

- Capacitive five point touch switch
- Compact design
- Optional click feedback
- Easy to integrate
- Perfect for Retrofitters

Touch Pure for Nano White

Item No.: 100207



The Touch Pure switch is an elegant, frameless touch switch with a high-quality 3D printed high-quality glass front. From the switch, you can control lighting, shading, multiroom audio and other central functions - all with just a gentle touch on the capacitive touchpoints.

- Smooth, satin glass finish
- Does not show any fingerprints
- Integrated Backlight (on Tree & Air versions with a fixed power supply)

Touch Pure for Nano Anthracite

Item No.: 100209



The Touch Pure switch is an elegant, frameless touch switch with a high-quality 3D printed high-quality glass front. From the switch, you can control lighting, shading, multiroom audio and other central functions - all with just a gentle touch on the capacitive touchpoints.

- Smooth, satin glass finish
- Does not show any fingerprints
- Integrated Backlight (on Tree & Air versions with a fixed power supply)

Nano Dimmer Air

Item No.: 100212



Integrates easily with the existing lighting in your smart home to create the perfect lighting scenes.

- Loxone Air - the perfect retrofit solution
- A perfect fit for Loxone Touch for Nano
- Leading or trailing-edge dimmer
- 1-channel dimmer
- CE certified and tested

Touch Tree White

Item No.: 100221



With the Loxone Touch, you can control any room with just one, compact control element. It's the switch of the new generation!

- Capacitive touch surface
- 5 touch zones
- Compact design
- Integrated temperature and humidity sensor
- Click Feedback
- Easy to integrate

Touch Tree Anthracite

Item No.: 100222



With the Loxone Touch, you can control any room with just one, compact control element. It's the switch of the new generation!

- Capacitive touch surface
- 5 touch zones
- Compact design
- Integrated temperature and humidity sensor
- Click Feedback
- Easy to integrate

Nano DI Tree

Item No.: 100242

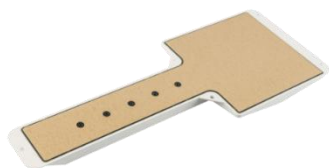


The Loxone Nano DI Tree fits into any back box. It's ideal for integrating any switch or button, door and window contacts, etc into a Loxone system with the advantages of Loxone Tree technology.

- For the integration of momentary switches and other contact closure inputs
- Fits any back box as it measures just 38.4 x 34.2 x 10.5mm
- Fits easily into the flush box
- 6 Digital Inputs
- Uses Loxone Tree technology
- Each Digital Input can be used as a frequency counter up to 500Hz
- CE Tested and Certified

Touch Surface Tree/Air

Item No.: 100284/100285



Extraordinary control integrated directly into your home's hard furnishings. The Touch Surface puts Loxone's revolutionary touch switch concept at your fingertips - whether on a kitchen worktop or coffee table.

- For hard furnishings or surfaces around your home
- Control lighting, shading, music and more
- 5 touch-sensitive contact points (and an activation touch point)
- Activation status LEDs
- Works on stone, wood, ceramic and glass (non-conductive)
- Optional audible click feedback.

Battery Pack for Touch Surface Air

Item No.: 100323



The battery pack is the perfect alternative for when there is no power source located near your installed Touch Surface. It contains four built-in AA batteries that ensure a long and reliable life without a permanent power supply.

- Battery Holder for Touch Surface (plug in and go)
- 4x AA 1.5V batteries
- Cable Length: 1m / 39.37"
- Cable Thickness: 0.4mm² / AWG26, UL1007

Touch Nightlight Air

Item No.: 100340



The Loxone Touch Nightlight is more than just a light. It's an alarm clock, night light, ambient light source and intuitive smart home switch all-in-one. Thanks to these features and its versatility, it is a great addition to every bedroom, from the master suite to a child's bedroom.

- Wake up alarm clock fully integrated with your smart home
- Integrated colour-changing light
- Ambient light source
- Digital display of time and outside temperature
- Incorporates a Touch Pure for intuitive control
- Freely positionable thanks to Loxone Air technology

Touch & Grill Air

Item No.: 100341



With the first barbecue thermometer developed specifically for smart homes, it's not only about perfectly grilling those steaks...there's so much more functionality waiting to be discovered.

- Two high-quality temperature sensor probes
- Integrated timer
- Full Loxone Smart Home App functionality
- Incorporates a Touch Pure for intuitive control
- Includes rechargeable battery

Nano 2 Relay Tree

Item No.: 100395



From blinds, gates, circulation pumps, an electric door lock or the bathroom extractor fan; the Nano 2 Relay Tree provides flexibility so you don't have to wire anything that you need to switch back to the panel. When controlling blinds you will additionally benefit from the built-in end stop detection. 2 digital outputs (potential free with common ground)

- 250VAC 10A at $\cos \varphi = 1$ (IEC)
- 30VDC 10A
- total load max. 12A
- Suitable for shading, lighting, fans and much more.
- Fully automatic end stop detection
- Designed for use in a Real Smart Home
- Intuitive commissioning thanks to Loxone Tree technology
- Compact design - 42x39x20.5mm

Touch Pure Tree White Gen. 2

Item No.: 100396



Timeless design, revolutionary functionality!

Our popular, award-winning Touch Pure switch is an elegant, frameless touch switch with a high-quality 3D printed high-quality glass front. From the switch, you can control lighting, shading, multiroom audio and other central functions - all with just a gentle touch on the capacitive touchpoints.

Touch Pure Tree Anthracite Gen. 2

Item No.: 100398



Timeless design, revolutionary functionality!

Our popular, award-winning Touch Pure switch is an elegant, frameless touch switch with a high-quality 3D printed high-quality glass front. From the switch, you can control lighting, shading, multiroom audio and other central functions - all with just a gentle touch on the capacitive touchpoints.

Touch Pure Air White (Past Gen)

Item no.: 100399



Timeless design, revolutionary control

Simple control for the luxury smart home. The Touch Pure is a frameless switch with a high-quality, 3D printed glass surface with defined Touch points for lighting, music, shading and more. Just tap its capacitive Touch points for control of the smart home or building. While supplies lasts.

Touch Pure Air Anthracite (Past Gen)

Item no.: 100400



Timeless design, revolutionary control

Simple control for the luxury smart home. The Touch Pure is a frameless switch with a high-quality, 3D printed glass surface with defined Touch points for lighting, music, shading and more. Just tap its capacitive Touch points for control of the smart home or building. While supplies lasts.

Touch Pure Tree White

Item no.: 100461



Simple control for the luxury smart home. The Touch Pure is a frameless switch with a high-quality, 3D printed glass surface with Touch points for lighting, music, shading and more.

- Made of high-quality glass
- Ceramic finish for zero fingerprints
- Built-in orientation light (Air version requires additional power supply for this feature)
- Built-in temperature and humidity sensor

Touch Pure Tree Anthracite

Item no.: 100462



Simple control for the luxury smart home. The Touch Pure is a frameless switch with a high-quality, 3D printed glass surface with defined Touch points for lighting, music, shading and more.

- Made of high-quality glass
- Ceramic finish for zero fingerprints
- Built-in orientation light (Air version requires additional power supply for this feature)
- Built-in temperature and humidity sensor

Touch Pure Air White

Item no.: 100463



Simple control for the luxury smart home. The Touch Pure is a frameless switch with a high-quality, 3D printed glass surface with defined Touch points for lighting, music, shading and more.

- Made of high-quality glass
- Ceramic finish for zero fingerprints
- Built-in orientation light (Air version requires additional power supply for this feature)
- Built-in temperature and humidity sensor

Touch Pure Air Anthracite

Item no.: 100464



Simple control for the luxury smart home. The Touch Pure is a frameless switch with a high-quality, 3D printed glass surface with defined Touch points for lighting, music, shading and more.

- Made of high-quality glass
- Ceramic finish for zero fingerprints
- Built-in orientation light (Air version requires additional power supply for this feature)
- Built-in temperature and humidity sensor

Modbus Electricity Meter (Single Phase)

Item No.: 200156



The bi-directional energy meter with Modbus serial interface helps you to save energy and help you run your home more efficiently.

- Records detailed data such as energy, current, active power and voltage
- Single phase meter
- Easily integrated into a Loxone Smart Home

Modbus Electricity Meter (3 Phase)

Item No.: 200157



The bi-directional energy meter with Modbus serial interface helps you to monitor energy usage and run your home more efficiently.

- Records detailed data such as energy, current, active power and voltage
- 3-phase meter
- Easily integrated into a Loxone Smart Home

24V Universal Power Adapter for Touch Surface Air

Item No.: 200306



With the 24V Universal Power Adapter, you can easily power the Touch Surface. The Power Adapter comes with a 180cm / 59" cable and plugs into a 230V socket.

- Power Adapter for Touch Surface (plug in and go)
- Voltage Input: 90 - 264VAC
- Continuous Short Circuit Protection
- Over Voltage Protection
- Cable Length: 1.8m / 70.8"
- No Load Power Consumption: <75mW
- Country Adapters (EU, US, UK, AU)

7. ACCESS CONTROL & IP INTERCOMS



NFC Code Touch Air Anthracite

Item No.: 100305



The perfect access control solution. The NFC Code Touch is ideal for control of your door, gate, garage and alarm.

- Sleek and modern design
- Access via unique codes for all members of the family
- Access via NFC (*NFC Code Touch Air requires 24V power supply for NFC reader*)
- Issue schedule-based or one-time codes
- Different codes can trigger different functions (eg: Open gate or open garage)
- Full app control
- High-quality splash proof housing (*Tree and Air variant*)
- Easy installation and configuration

NFC Code Touch Air White

Item No.: 100299



The perfect access control solution. The NFC Code Touch is ideal for control of your door, gate, garage and alarm.

- Sleek and modern design
- Access via unique codes for all members of the family
- Access via NFC (*NFC Code Touch Air requires 24V power supply for NFC reader*)
- Issue schedule-based or one-time codes
- Different codes can trigger different functions (eg: Open gate or open garage)
- Full app control
- High-quality splash proof housing (*Tree and Air variant*)
- Easy installation and configuration

NFC Code Touch for Nano Anthracite

Item No.: 100307



The perfect access control solution. The NFC Code Touch is ideal for control of your door, gate, garage and alarm.

- Sleek and modern design
- Access via unique codes for all members of the family
- Access via NFC (*NFC Code Touch Air requires 24V power supply for NFC reader*)
- Issue schedule-based or one-time codes
- Different codes can trigger different functions (eg: Open gate or open garage)
- Full app control
- High-quality splash proof housing (*Tree and Air variant*)
- Easy installation and configuration

NFC Code Touch for Nano White

Item No.: 100301



The perfect access control solution. The NFC Code Touch is ideal for control of your door, gate, garage and alarm.

- Sleek and modern design
- Access via unique codes for all members of the family
- Access via NFC (*NFC Code Touch Air requires 24V power supply for NFC reader*)
- Issue schedule-based or one-time codes
- Different codes can trigger different functions (eg: Open gate or open garage)
- Full app control
- High-quality splash proof housing (*Tree and Air variant*)
- Easy installation and configuration

NFC Code Touch Tree Anthracite

Item No.: 100306



The perfect access control solution. The NFC Code Touch is ideal for control of your door, gate, garage and alarm.

- Sleek and modern design
- Access via unique codes for all members of the family
- Access via NFC (*NFC Code Touch Air requires 24V power supply for NFC reader*)
- Issue schedule-based or one-time codes
- Different codes can trigger different functions (eg: Open gate or open garage)
- Full app control
- High-quality splash proof housing (*Tree and Air variant*)
- Easy installation and configuration

NFC Code Touch Tree White

Item No.: 100300



The perfect access control solution. The NFC Code Touch is ideal for control of your door, gate, garage and alarm.

- Sleek and modern design
- Access via unique codes for all members of the family
- Access via NFC (*NFC Code Touch Air requires 24V power supply for NFC reader*)
- Issue schedule-based or one-time codes
- Different codes can trigger different functions (eg: Open gate or open garage)
- Full app control
- High-quality splash proof housing (*Tree and Air variant*)
- Easy installation and configuration

NFC Key Fob Set - Pack of 10

Item No.: 200318



Easy and fast access control via the NFC Code Touch with the small, rugged key fob. The NFC Key Fob is a safe and convenient way to enter your Loxone Smart Home.

- Quick and easy access to your Loxone Smart Home via the NFC Code Touch
- High-quality plastic
- Encrypted data transmission
- Contactless access
- Individual access authorisation
- Limited time access
- Small and compact

NFC Smart Tags

Item No.: 200281



With the new NFC Smart Tags, you can activate all your favourite Smart Home functions without opening up the App. Simply hold your Android device near one of the tags to trigger various actions around your home or open the app to a particular position.

- Instant control of lighting, music, blinds and more
- Lightning fast navigation through the App
- Stick them anywhere you like - on the wall, in the car, under the table
- Create and save NFC Smart Tag commands easily via the Loxone app
- Safe: authentication through the Loxone App *(for security-critical commands we recommend using the Encrypted NFC Smart Tags)*
- 25 durable NFC tags with a permanent marker

Flush-mounted box for Loxone Intercom

Item No.: 200094



The fine, solid aluminium enclosure emphasises the quality of Loxone.

- Flush mounted
- Solid anodised aluminium

Intercom

Item no.: 200093



The Loxone Intercom's got it all:

- Loxone Quality: robust housing made of thick aluminium and glass.
- Mobile face-to-face communication - with our free app you can talk to the guest at your door, no matter where you are.
- One cable wiring - Just a network cable for the power supply is all that's required.
- High quality image and crisp sound.

Encrypted NFC Smart Tags

Item No.: 200316



The new Encrypted NFC Smart Tags are a secure and practical accessory for the NFC Code Touch as part of an access control solution. Even if your home doesn't have the NFC Code Touch, these encrypted smart tags are great to have around your home.

- Can be used with the NFC Code Touch for smart access control.
- Lighting-fast navigation in the Loxone Smart Home App for lighting, shading, etc.
- Stick it on a wall, on furniture, or even in your car.
- Easily create a command from within the Loxone Smart Home App and save it to a tag.
- Features secure encryption similar to that of a bank card.
- Includes 10x self-adhesive NFC tags made up of various sizes - label them to suit your needs with the permanent marker included.

Internorm Extension

Item No.: 100232



With the new Internorm extension, you can easily integrate I-tec ventilation and I-tec shading Internorm controls into a Loxone Smart Home. Working seamlessly together, the Miniserver can take care of operating the Internorm elements in your home so that your home does a much better job of harnessing nature to meet its ventilation, heating and cooling needs.

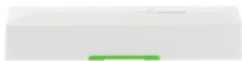
- Realise more intelligent home ventilation by integrating Internorm I-tec ventilation products
- Enjoy autopilot shading by integrating I-tec shading products
- Control up to 40 Internorm I-tec components
- All devices can be easily configured using Loxone Config

8. SENSOR



Door & Window Contact Air White

Item No.: 100210



The battery powered Door & Window Contact Air quickly and reliably detects open or closed windows and doors. Seamlessly integrated into the Loxone Smart Home, it can be used for a range of clever security and energy saving functions.

- Reliably detects open/closed Windows & Doors
- Simple implementation of safety and energy-saving features
- Unobtrusive design - available in White and Anthracite
- Easy mounting on window and door frames
- Wireless Loxone Air Technology built-in
- 2-piece magnetic contact sensor

Door & Window Contact Air Anthracite

Item No.: 100213



The battery powered Door & Window Contact Air quickly and reliably detects open or closed windows and doors. Seamlessly integrated into the Loxone Smart Home, it can be used for a range of clever security and energy saving functions.

- Reliably detects open/closed Windows & Doors
- Simple implementation of safety and energy-saving features
- Unobtrusive design - available in White and Anthracite
- Easy mounting on window and door frames
- Wireless Loxone Air Technology built-in
- 2-piece magnetic contact sensor

Outside Motion Sensor (24V)

Item No.: 200112



The Esylux Motion Detector (RC230i UC) stands out from other detectors with its wide detection field of 230°. The motion detector is supplied with a special bracket for wall and ceiling mounting.

The detector's sensitivity can be set with an adjusting screw. The Esylux Motion Detector is perfect for:

- Detecting motion outside
- Mounting on walls or ceilings with its special bracket
- Connect to a Loxone *Miniserver* or *Extension* digital input directly

Outside Temperature & Humidity Sensor

Item No.: 200031



This 0-10V temperature sensor has a tough, weather-proof housing. It's therefore ideal for accurate outdoor temperature measurement.

- Ideal for outdoor temperature and humidity measurement
- Can be used with any device which accepts a 0-10V signal

Presence Sensor Air Anthracite

Item No.: 100421



A presence sensor is one of the most important sensors in any type of automation project. With reliable detection of presence and motion, it forms the basis for the automation of important functions such as lighting (including maintaining constant light levels), burglar alarm, music, heating, ventilation or cooling, and much more. This is how you can easily solve seemingly complex tasks:

- Detect movement and presence through infrared and acoustic sensors (available for Tree & Air variants with a permanent power supply.)
- High detection field with a detection angle of 360° horizontal and 110° vertical (giving you an 8m detection field at a ceiling height of 3m).
- Integrated brightness sensor (measuring range 0 ... 83000lx)
- Individually adjustable acoustic sensor threshold value for presence detection.
- Individually adjustable acoustic sensor threshold value for the burglar alarm.
- Simple limitation of the detection range using a sticker for the Fresnel lens

The Presence Sensor Tree (100422, 100423) replaces the Motion Sensor Tree (100223, 100224) - the Presence Sensor Air (100420, 100421) replaces the Motion Sensor Air (100190, 100192).

Presence Sensor Air White

Item No.: 100420



A presence sensor is one of the most important sensors in any type of automation project. With reliable detection of presence and motion, it forms the basis for the automation of important functions such as lighting (including maintaining constant light levels), burglar alarm, music, heating, ventilation or cooling, and much more. This is how you can easily solve seemingly complex tasks:

- Detect movement and presence through infrared and acoustic sensors (available for Tree & Air variants with a permanent power supply.)
- High detection field with a detection angle of 360° horizontal and 110° vertical (giving you an 8m detection field at a ceiling height of 3m).
- Integrated brightness sensor (measuring range 0 ... 83000lx)
- Individually adjustable acoustic sensor threshold value for presence detection.
- Individually adjustable acoustic sensor threshold value for the burglar alarm.
- Simple limitation of the detection range using a sticker for the Fresnel lens

The Presence Sensor Tree (100422, 100423) replaces the Motion Sensor Tree (100223, 100224) - the Presence Sensor Air (100420, 100421) replaces the Motion Sensor Air (100190, 100192).

Presence Sensor Tree Anthracite

Item No.: 100423



A presence sensor is one of the most important sensors in any type of automation project. With reliable detection of presence and motion, it forms the basis for the automation of important functions such as lighting (including maintaining constant light levels), burglar alarm, music, heating, ventilation or cooling, and much more. This is how you can easily solve seemingly complex tasks:

- Detect movement and presence through infrared and acoustic sensors
- High detection field with a detection angle of 360° horizontal and 110° vertical (giving you an 8m detection field at a ceiling height of 3m).
- Integrated brightness sensor (measuring range 0 ... 83000lx)
- Individually adjustable acoustic sensor threshold value for presence detection.
- Individually adjustable acoustic sensor threshold value for the burglar alarm.
- Simple limitation of the detection range using a sticker for the Fresnel lens

The Presence Sensor Tree (100422) replaces the Motion Sensor Tree (100223).

Presence Sensor Tree White

Item No.: 100422



A presence sensor is one of the most important sensors in any type of automation project. With reliable detection of presence and motion, it forms the basis for the automation of important functions such as lighting (including maintaining constant light levels), burglar alarm, music, heating, ventilation or cooling, and much more. This is how you can easily solve seemingly complex tasks:

- Detect movement and presence through infrared and acoustic sensors
- High detection field with a detection angle of 360° horizontal and 110° vertical (giving you an 8m detection field at a ceiling height of 3m).
- Integrated brightness sensor (measuring range 0 ... 83000lx)
- Individually adjustable acoustic sensor threshold value for presence detection.
- Individually adjustable acoustic sensor threshold value for the burglar alarm.
- Simple limitation of the detection range using a sticker for the Fresnel lens

The Presence Sensor Tree (100422) replaces the Motion Sensor Tree (100223).

Ultrasonic Sensor 0-10V

Item No.: 200054



This 0-10V Ultrasonic sensor with a single head system is housed securely in ABS-housing.

- The measurement range is 350 - 6000 mm
- Sensor comes supplied with a 10m long connection cable
- Sensing range: 350 - 6000 mm.
- Integrated 0-10V transducer

Temperature & Humidity Sensor For Saunas

Item No.: 200136



High quality sensor for measuring temperature and humidity in saunas.

- Suitable for temperatures ranging from from -30°C to 120°C (-22°F to 248°F)
- Made of stainless steel
- Suitable for devices that can handle a 0-10V signal

Water Sensor Air

Item No.: 100211



The battery-operated water sensor warns you about leaking water and thus helps to prevent major water damage. Thanks to Loxone Air technology, this small sensor can be placed anywhere.

- Warns immediately when water is detected
- Perfect for utility rooms, basements, etc.
- Place anywhere thanks to innovative Loxone Air Technology

Window & Door Contact

Item No.: 200113



The Loxone Window & Door Contact will quickly detect any open windows or doors in your Smart Home and together with the Miniserver, can shut your motorised windows remotely on your instruction.

The Benefits:

Better Security - In combination with the Miniserver and our Caller Service, Loxone Window & Door Contacts provide your Smart Home with a lot more safety. If any doors or windows are left open, you will be alerted to your smartphone via a phone call.

Controlled ventilation - You can help your Smart Home ventilate by lowering the temperature naturally with an open window. The contact gives you total control over it from anywhere.

Easy to install - You can mount the Window Contact either with tape and/or screws. The reed switch is mounted on the window or door frame, the magnet on the movable part of the window. Between the contact and the magnet should be a maximum distance of 2.5cm

Window Handle Air

Item No.: 100177



The wireless Window Handle Air quickly and reliably detects open, closed or tilted windows and can be easily integrated into a Loxone system.

In addition, an in-built vibration sensor detects if force is used to gain entry, and sends an immediate notification via the app, email or audible alarm.

- Detects open, closed or tilted windows
- Detects glass breakage by vibration
- Modern design with stainless steel finish
- Installed in under 5 minutes
- Battery-powered (batteries have up to 2 year's lifetime)
- For greater security and peace of mind

9. AIR CONDITION, ROOM COMFORT, SHADING



Room Comfort Sensor Air Anthracite

Item No.: 100265



A must-have for smart room climate control: introducing the Room Climate Sensor. This device takes a precise measurement of temperature and humidity levels - passing this information to the brain of your system to ensure the optimal room climate is achieved around the clock.

- Measures precise temperature and humidity levels
- Choose between free-standing or wall-mounted
- Must-have for smart room climate control
- Developed specifically for use in a Loxone projects
- Installing and pairing in record time
- Timeless, simple design

Room Comfort Sensor Air White

Item No.: 100264



A must-have for smart room climate control: introducing the Room Climate Sensor. This device takes a precise measurement of temperature and humidity levels - passing this information to the brain of your system to ensure the optimal room climate is achieved around the clock.

- Measures precise temperature and humidity levels
- Choose between free-standing or wall-mounted
- Must-have for smart room climate control
- Developed specifically for use in a Loxone projects
- Installing and pairing in record time
- Timeless, simple design

Room Comfort Sensor Tree Anthracite

Item No.: 100277



A must-have for smart room climate control: introducing the Room Climate Sensor. This device takes a precise measurement of temperature, humidity, and CO₂ levels - passing this information to the brain of your system to ensure the optimal room climate is achieved around the clock.

- Measures precise temperature, humidity and CO₂
- Must-have for smart room climate control
- Developed specifically for use in a Loxone projects
- Installing and pairing in record time
- Timeless, simple design

Room Comfort Sensor Tree White

Item No.: 100276



A must-have for smart room climate control: introducing the Room Climate Sensor. This device takes a precise measurement of temperature, humidity, and CO₂ levels - passing this information to the brain of your system to ensure the optimal room climate is achieved around the clock.

- Measures precise temperature, humidity and CO₂
- Must-have for smart room climate control
- Developed specifically for use in a Loxone projects
- Installing and pairing in record time
- Timeless, simple design

Shading Actuator Air

Item No.: 100290



Whether you are using electric curtains, blinds or awnings, the new Shading Actuator Air allows you to integrate shading into your Loxone Smart Home in a few simple steps.

- Suitable for blinds, curtains, shutters and awnings. With the new Shading Actuator Air you can integrate nearly any type of shading into a Loxone Smart Home.
- Thanks to the established Loxone Air technology, extensive cabling is a thing of the past, and installation is rapid.
- Fully automatic control of your curtains, blinds and awnings.
- Standardised Hirschmann connector (STAS 3, STAK 3).
- Fully automatic end position detection and calibration.

Tubular Motor SOLIDline Air 10Nm/20Nm/50Nm

Item No.: 100182/100183/100184



This wirelessly controlled tubular motor features integrated Loxone Air technology and can be used to control your blinds, roller shutters and awnings

- Can be fully integrated into your Loxone Smart Home
- Enjoy fully automated control of your blinds
- Perfect for renovation and restoration projects - simple to install and configure
- The switches and transmitter do not require any wiring
- Mesh network technology makes it easy to overcome construction-related constraints
- Radio coverage in any building

10. POOL, GARDEN AND SAUNA



Smoke Detector Air

Item No.: 100142



The new smoke detector with integrated Air technology ensures greater safety in your home!

- Optical detection principle
- For early fire detection
- Operates autonomously
- With Loxone Air module for integration into a Loxone Smart Home
- Includes 10 year, long-life battery

Valve Actuator Air

Item No.: 100163



The Loxone Valve Actuator offers smart heating control on a room-by-room basis. Thanks to Loxone Air technology, the actuators have been designed to minimise configuration time.

- For precise individual room temperature control
- Whisper-quiet thanks to high-quality stepper motor
- Punch down connectors for faster wiring
- Fully upgradeable with free, software updates
- Status LED for pairing
- Compatible with many popular valves (adapters available)
- Top price:performance ratio

AquaStar Air 1.5"

Item No.: 100178



The Loxone AquaStar Air is the most modern 6-way backwash valve in the world and, in combination with the Loxone Miniserver or Miniserver Go, it makes it possible for the first time to add a fully automated, intelligent pool control system to your Loxone Smart Home.

AquaStar Air 2"

Item No.: 100179



The Loxone AquaStar Air is the most modern 6-way backwash valve in the world and, in combination with the Loxone Miniserver or Miniserver Go, it makes it possible for the first time to add a fully automated, intelligent pool control system to your Loxone Smart Home.

- Provides fully automated, intelligent control and monitoring of the pool for maximum comfort and minimal effort
- Includes numerous interfaces for temperature measurement, filter pumps, pool cover, a counter-current system and other features
- Control and monitor your pool remotely using the free Loxone apps
- Pre-set software function blocks mean that commissioning is easy and only takes a few minutes
- Flexible and futureproof due to Loxone Air wireless technology
- Pool filter cleaning is regular and automatic, ensuring the very best water quality

Valve Actuator Tree

Item No.: 100225



The Loxone Valve Actuator offers smart heating control on a room-by-room basis. Thanks to Loxone Tree technology, the actuators have been designed to minimise configuration time.

- For precise individual room temperature control
- Whisper-quiet thanks to high-quality stepper motor
- Punch down connectors for faster wiring
- Fully upgradeable with free, software updates
- Status LED for learning in
- Compatible with many popular valves (adapters available)
- Top price:performance ratio

Weather Station Air/Tree

Item No.: 100245/100246



In a building automated with Loxone, the precise measuring of localised weather and the forecasting of weather conditions can play an important role. To offer maximum functionality, the Weather Station is coupled with a 10-year subscription to the Loxone Weather Service.

- Reliably measures local wind, rain, temperature and brightness
- Accurately forecasts your local weather up to 66 hours in advance
- Access the Loxone Weather Service data in the Loxone App
- Setup your new weather station in record time thanks to Loxone Tree and Air Technology
- Developed & designed specifically for use in a Loxone Smart Home
- Not suitable for use in coastal areas

Valve Adapter VA80

Item No.: 200012



Valve manufacturer suitability:

- Beluco (ab 2005)
- Böhnisch - SBK (ab 1998)
- Cazzaniga
- Dumser
- Heimeier
- Honeywell & Braukmann
- IVAR, MNG (ab 1998)
- Loxone Valve Actuator Air
- Onda
- Oventrop
- Reich (Verteiler)
- Schlösser

Valve Adapter VA78

Item No.: 200020



Valve manufacturer suitability:

- Danfoss RA
- Loxone Valve Actuator Air

Valve Adapter VA16H

Item No.: 200024



Valve manufacturer suitability:

- Herz
- Loxone Valve Actuator Air

Surface box for Loxone Intercom

Item No.: 200095



The surface box is used to mount the Loxone Intercom on the wall.

- 4 rubber rings are included for height adjustment.
- Fine, solid anodized aluminum enclosure

Temperature Sensor Set 1-Wire

Item No.: 200109



This set of five 1-Wire Temperature Sensors is perfectly suited for accurate temperature measurement in rooms around your home or office. Each sensor is approximately the size of a £1 coin and can be used almost anywhere.

The 1-Wire Temperature Sensor can be connected to any other 1-Wire device, and is suitable for use in the following situations:

- Accurate temperature measurement in rooms of the home or office
- Recording temperature when connected to a 1-Wire device
- Compatible with the Loxone 1-Wire Extension

Each sensor comes with double sided tape for easy mounting, and has a push connector to make the wiring easy. No more soldering or crimping connectors, all you need to do is push the cable in. Done!

Pressure Sensor 0-0.3bar

Item no.: 200154



This 0-10V pressure sensor allows for accurate monitoring of pressure levels in various systems.

- Measurement data with reference to a gauge pressure sensor
- Measuring range from 0-0.3bar, or 0-6bar
- Numerous applications such as process or process engineering, heating and ventilation, pump monitoring, general building systems, and much more.

Pressure Sensor 0-6 bar

Item no.: 200203



This 0-10V pressure sensor allows for accurate monitoring of pressure levels in various systems.

- Measurement data with reference to a gauge pressure sensor
- Measuring range from 0-0.3bar, or 0-6bar
- Numerous applications such as process or process engineering, heating and ventilation, pump monitoring, general building systems, and much more.

11. SOFTWARE & SERVICE



Weather Service 1 Year

Item No.: 100025



The Loxone Weather Service delivers accurate weather and forecast data for your exact location to your Miniserver:

- Accurate weather data, accurately calculated for your location
- Perfect for automatic blind control, temperature regulation & more
- Numerous values, updated hourly, incl. forecasts
- Integrated directly into the Loxone Apps
- Simply and conveniently activated online within minutes
- Save 40% with the 10-year service

Note: This is a digital product. Delivery of the product will be via email within 24 hours of completing the purchase.

Weather Service 10 Year

Item No.: 100201



The Loxone Weather Service delivers accurate weather and forecast data for your exact location to your Miniserver:

- Accurate weather data, accurately calculated for your location
- Perfect for automatic blind control, temperature regulation & more
- Numerous values, updated hourly, incl. forecasts
- Integrated directly into the Loxone App
- Simply and conveniently activated online within minutes
- Save 40% with the 10-year service

12. ACCESSORIES



SMA Stub Antenna 868 MHz

Item No.: 000200

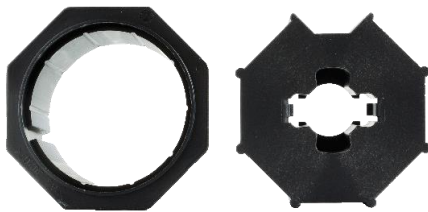


This SMA Stub Antenna can send and receive 868 MHz protocols.

- Suitable for all SMA antenna jacks (female)
- Can be used directly on the Loxone Air Base Extension
- Can be used with Loxone EnOcean extension.

Adapter Octagonal 60mm

Item No.: 100185

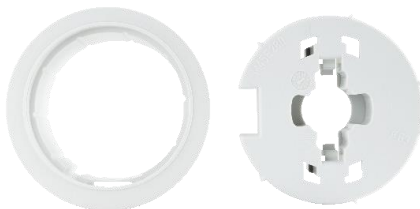


The compatible adapter/driver sets for the new SOLIDline Air tubular motor by GEIGER Antriebstechnik, available to suit any barrel size and any spatial circumstances.

- 60mm octagonal adapter/driver set
- 63mm C-slot adapter/driver set
- 70mm C-slot adapter/driver set
- 78mm C-slot adapter/driver set
- 85mm C-slot adapter/driver set

Adapter Round 63mm

Item No.: 100186



The compatible adapter/driver sets for the new SOLIDline Air tubular motor by GEIGER Antriebstechnik, available to suit any barrel size and any spatial circumstances.

- 60mm octagonal adapter/driver set
- 63mm C-slot adapter/driver set
- 70mm C-slot adapter/driver set
- 78mm C-slot adapter/driver set
- 85mm C-slot adapter/driver set

Adapter Round 70mm

Item No.: 100187



The compatible adapter/driver sets for the new SOLIDline Air tubular motor by GEIGER Antriebstechnik, available to suit any barrel size and any spatial circumstances.

- 60mm octagonal adapter/driver set
- 63mm C-slot adapter/driver set
- 70mm C-slot adapter/driver set
- 78mm C-slot adapter/driver set
- 85mm C-slot adapter/driver set

Adapter Round 78mm

Item No.: 100188



The compatible adapter/driver sets for the new SOLIDline Air tubular motor by GEIGER Antriebstechnik, available to suit any barrel size and any spatial circumstances.

- 60mm octagonal adapter/driver set
- 63mm C-slot adapter/driver set
- 70mm C-slot adapter/driver set
- 78mm C-slot adapter/driver set
- 85mm C-slot adapter/driver set

Adapter Round 85mm

Item No.: 100189



The compatible adapter/driver sets for the new SOLIDline Air tubular motor by GEIGER Antriebstechnik, available to suit any barrel size and any spatial circumstances.

- 60mm octagonal adapter/driver set
- 63mm C-slot adapter/driver set
- 70mm C-slot adapter/driver set
- 78mm C-slot adapter/driver set
- 85mm C-slot adapter/driver set

Tree Cable (200m)

Item No.: 100394



The all-in-one cable for Tree devices - whether that's motion sensors, switches or spots. With the Loxone Tree Cable, you'll be able to install and commission Loxone products quicker than ever before. The standardised colour-coding of the pairs greatly reduces the margin for error on an install.

- All-in-one cable for all Tree components
- Low smoke zero halogen
- Easy-to-identify colour coding
- 200m of high-quality copper cable
- 2x1.5mm² (Orange/White)
- 2x2x0.6mm (Orange/White)
- 2x2x0.6mm (Green/White)
- Suitable for Tree communication
- Metre markings
- Safety classifications:
- Construction Product Regulation (CPR) class: B2ca (s1a, d1, a1)
- Certificate UL 13 - Power-Limited Circuit Cable
- Certificate UL 444/CSA C22.2 No. 214 - Communication Cables

Temperature Probe for Touch & Grill Air - Yellow

Item No.: 100402



High-quality temperature probes for use with the Loxone Touch & Grill Air.

- High-quality temperature sensor made of metal
- For precise measurement of temperature
- Suitable for grill, oven or BBQ
- Colour coding for easy identification in the Loxone App and on the display of the Touch & Grill Air
- Includes cable winder

Temperature Probe for Touch & Grill Air - Green

Item No.: 100403



High-quality temperature probes for use with the Loxone Touch & Grill Air.

- High-quality temperature sensor made of metal
- For precise measurement of temperature
- Suitable for grill, oven or BBQ
- Colour coding for easy identification in the Loxone App and on the display of the Touch & Grill Air
- Includes cable winder

iPad Wallmount 10.2" Silver

Item No.: 100430



The iPad Wallmount turns your iPad 10.2" into a convenient central point of control.

- For permanent fixture of an iPad to the wall
- Sophisticated, timeless design
- Neat cable management for lightning charger
- Slim profile at just 10mm
- **For Apple iPad 10.2"**

iPad Wallmount 10.2" Anthracite

Item No.: 100431



The iPad Wallmount turns your iPad 10.2" into a convenient central point of control.

- For permanent fixture of an iPad to the wall
- Sophisticated, timeless design
- Neat cable management for lightning charger
- Slim profile at just 10mm
- **For Apple iPad 10.2"**

24V Power Supply (1.3A)

Item No.: 200001



The DIN rail power supply in a robust housing with a mounting depth of 55mm.

- Power supply for the Loxone controllers
- only 55mm installation depth
- Wide range input from 90-264V/AC
- Output voltage from 24-28V/DC possible

24V Power Supply (4.2A)

Item No.: 200002



This DIN rail power supply in a robust housing with a mounting depth of 55mm.

- Power supply for enclosure-based Loxone extensions
- only 55mm installation depth
- Wide range input from 85-265 VAC
- Output voltage from 24-28 VDC

24V Power Supply (10A)

Item No.: 200035



A sturdy and robust DIN rail power supply.

- Power supply for cabinet-based Loxone control components
- 125mm installation depth
- Wide range input from 85 - 264 VAC
- Output voltage of 24 VDC 240W

SMA Antenna 868 MHz

Item No.: 200048



868 Mhz antenna, ideal for all SMA connectors (for example for connecting to the Air Base or EnOcean extensions).

- Simple screw-on connector
- Compatible with the Air Base Extension
- Can be used with EnOcean extensions

Coupling Relay

Item No.: 200049



This high quality 16A coupling relay is ideal in conjunction with a Loxone control system.

- Use 230V sensors (such as 230V motion detectors) with the 24V inputs on the Miniserver or Extension.
- Switch currents of over 5A (up to 16A) with the Miniserver or Extension's digital output.

iButton Reader 1-Wire

Item No.: 200063



Magnetic iButton reader

With this technology you can set up a simple and efficient access system for your home or business, and at a great price!

- Change access rights at different times of day
- Works with 1-Wire devices
- Can be used with magnetic and non-magnetic iButtons

iButton Electronic Key Fob

Item No.: 200064



This electric key contains a chip with a globally unique and unchangeable serial number so every person can be assigned a unique key.

- Easy to set up
- Set access rights for each person
- Connects to 1-Wire device
- Integrate with other functions such as lighting or audio

iButton Electronic Key Fob (magnetic)

Item No.: 200070



This electric key contains a chip with a globally unique and unchangeable serial number so every person can be assigned a unique key.

- Set up a simple access system for your home or business
- Change access rights at different times of day
- Keep track of stock or entry/exit patterns of employees
- Link access to other functions e.g. lighting or multiroom audio

Temperature Probe 1-Wire

Item No.: 200077



The 1-Wire temperature probe is suitable for precise measurement of the temperature of liquids or outside conditions. The waterproof sensor can be used as a contact sensor and is connected to any 1-Wire device such as the Loxone 1-Wire Extension.

Ideal for:

- Accurate detection of the temperature outdoors
- Use in liquid media
- Temperature records by connection to a 1-Wire device
- Suitable for continuous operation with the Loxone 1-Wire Extension
- Suitable for use on any 1-Wire device

24V Power Supply (0.4A)

Item No.: 200143



The DIN rail power supply in a robust housing and a mounting depth of 55mm.

- Power supply of the Loxone controllers
- only 55mm installation depth
- Wide range input from 100-240V/AC
- Output voltage of 24VDC 10W possible

SMA Antenna 4dBi 868 MHz

Item No.: 200151



This omni directional SMA antenna is perfect for the use with Loxone Air Devices.

- supplied with wall mount for easy placement
- suitable for all devices that work on 868 MHz (Loxone Air)
- can be fitted to all devices with SMA antenna connectors

Power Adapter 24V, 6,25A Type E,F

Item No.: 200161



- Ideal for feeding your LED lamps
- Only 44mm installation depth
- Inaudible, no whirring
- Wide range input from 90 to 264VAC (47-63Hz)
- 24VDC output with 150W
- Direct connection to the socket thanks to the supplied IEC cable

Push In Terminal Block 8x4 Interconnected (20 pcs)

Item No.: 200168

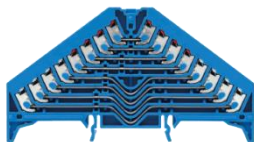


Interconnected Terminal Block, perfect for 24V distribution & 1-Wire.

- Quantity: 20 pcs
- Type: PPV 8 OR 35X7.5 DGR
- Manufacturer part number: 1301640000

Push In Terminal Block 8x4 Separated (20 pcs)

Item No.: 200169



8 Layer Terminal Block, perfect for connecting sensors.

- Quantity: 20 pcs
- Type: PRV 8 BL 35x7.5 RT/WS
- Manufacturer part number 1267840000

Push In Terminal Block 3 + Earth (50 pcs)

Item No.: 200173



3 Core & Earth Terminal for the connecting blind & curtain motors.

- Quantity: 50 pcs
- Type: PMAK 4
- Manufacturer part number: 1221340000

Push In Terminal Block Twin+Earth (50 pcs)

Item No.: 200175



Twin & Earth Terminal for 230V circuits.

- Quantity: 50 pcs
- Type: PDL 4 S/N/L/PE
- Manufacturer part number: 1837050000

Push In Fused Terminal Block (25 pcs)

Item No.: 200178



Fused terminal block for the fusing of 24V distribution.

- Quantity 25 pcs
- Type: ZSI 6-2/FC
- Manufacturer part number: 1814690000

Cross Connector for Fused Terminals (10 pcs)

Item No.: 200180



Busbar for interconnection of fused DIN Rail Terminals.
Connects up to 24 terminals, can easily be cut down.

- Quantity: 10 pcs
- Type: ZQV 6/24
- Manufacturer part number: 1908990000

Blade Fuse 2A (100 pcs)

Item No.: 200181



For circuit protection with fused DIN terminal blocks.

- Quantity: 100 pcs
- Type: 2A, 32V max, Grey
- Manufacturer part number: 340.020

Blade Fuse 5A (100 pcs)

Item No.: 200183



For circuit protection with fused DIN terminal blocks.

- Quantity: 100 pcs
- Type: 5A, 32V max, Beige
- Manufacturer part number: 340.024

Blade Fuse 10A (100 pcs)

Item No.: 200184



For circuit protection with fused DIN terminal blocks.

- Quantity: 100 pcs
- Type: 10A, 32V max, Red
- Manufacturer part number: 340.027

iButton Reader 1-Wire Outdoor

Item No.: 200191



Magnetic iButton reader

With this technology you can set up a simple and efficient access system for your home or business, and at a great price!

- Stainless steel
- Change access rights at different times of day
- Works with 1-Wire devices
- Can be used with magnetic and non-magnetic iButtons

24V LED Power Supply (2.5A)

Item No.: 200297



This 24V Power Supply with an output of 2.5A is the ideal companion for our RGBW Dimmer Air and the Loxone LED Spots. Given its small form factor it can conveniently be installed in ceiling voids through the downlight holes or in other areas with limited access:

- Perfect for use with Loxone LED Spots
- Depth of only 32mm - ideal for installation in ceiling voids
- Wide input voltage range 90 - 305VAC
- Constant output voltage: 24VDC 2.5A
- Silent operation, no humming
- Large operating temperature range -40 to +70°C
- Also suitable for outdoor applications (IP67)

Panel Wire Blue/White; Orange/White; Green/White

Item no.: 200300/200301/200302



Panel wires for building the panel

- Quick and easy wiring of Loxone components in the panel
- Adapted coloring to different Loxone technologies
- Twisted for perfect distribution
- Solid-core, no ferrules necessary
- Total length 100m / 328ft
- 2x0,6mm / 0.07x0.02"

