

The logo for 'Luxus' is rendered in white on a black background. The word 'Luxus' is in a bold, sans-serif typeface. The initial 'L' is stylized, composed of three vertical bars of varying heights and widths, with a small triangular cutout at the top of the tallest bar. The remaining letters 'uxus' are in a standard, clean sans-serif font.

Luxus

INTELLIGENT LUXURY BUILDING SOLUTIONS

Brass & Handmade...



www.i-luxus.de

ABOUT OUR COMPANY

We have started and tried our journey with a new energy and a new hope, to make a difference in the current market, in which technology, efficiency and design can be mentioned in a repeating pattern.

Many long forgotten names and concepts have been revived and mixed to commemorate the millennial history,

That have shaped our present. The names and characteristics have been so is used as widely as possible.

With the desire not to be forgotten.....

smart for modern life

i-luxus, is beside you!



CATALOG
PRODUCTS
2019-2020





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- ▶ Universal Push Button Interface



Athene / Radius
Data & Universal Socket
Anthracite

Subtle&Elegance



ATHENE

COLLECTIONS

KREPIS PLATE

Krepis combines aesthetic design forms with sharp design lines. It has unique design in the architectural concepts



RADIUS PLATE

Radius reflects the elegance of curved design lines. Offers a unique concept of button designs.

ATHENE frames has 4mm thickness



ATHENE

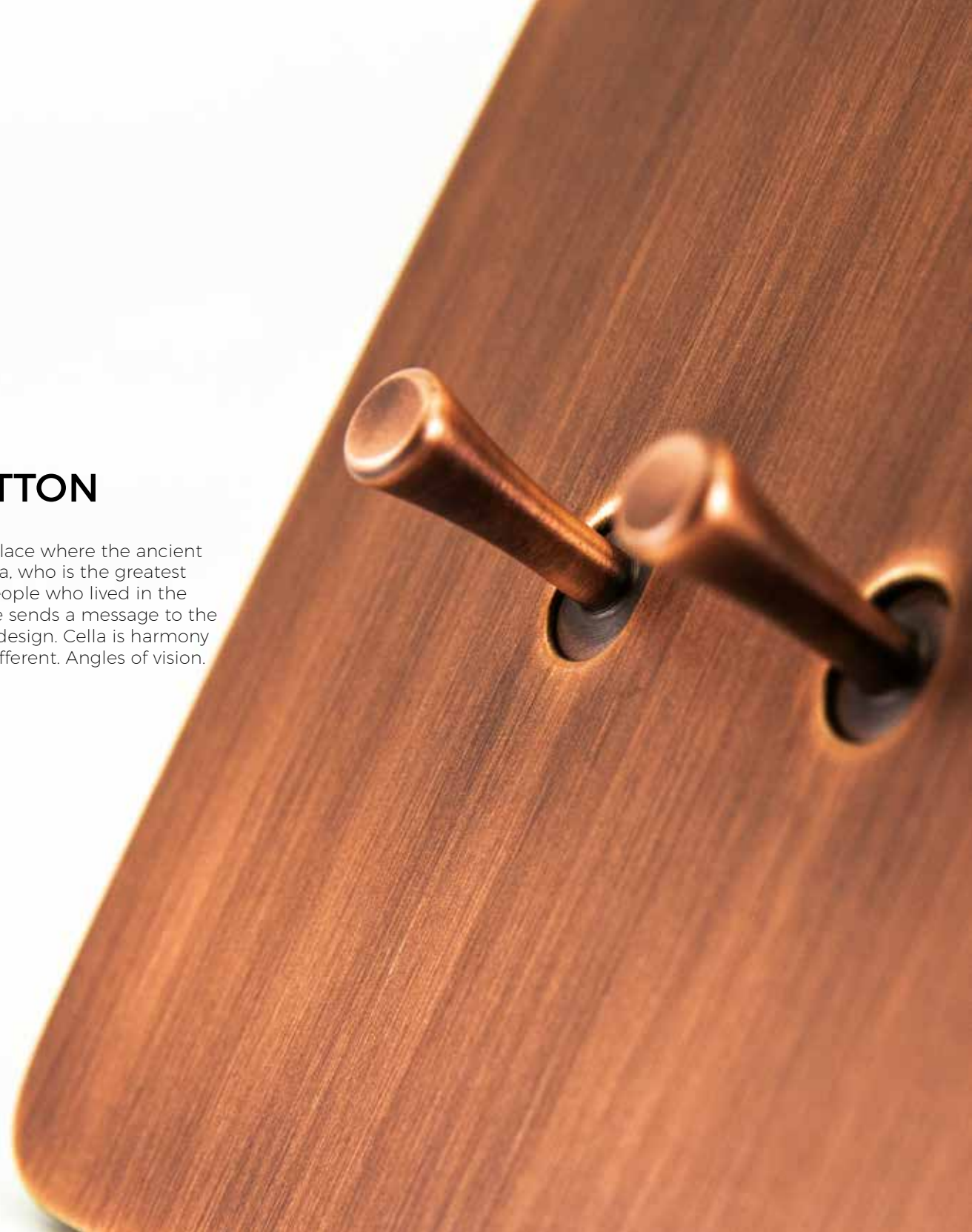


PERISTYL BUTTON

Peristyl, the one difference as a custom-made. It is made according to a historical. The building was built in the ancient Greek inner courtyard. The cylindrical shape in the Perstyle style offers a striking user-friendliness and added value in elegance and simplicity.

CELLA BUTTON

The name of a sacred place where the ancient Clergymen can see Cella, who is the greatest who took part of the people who lived in the temples of worship. She sends a message to the History with its unique design. Cella is harmony with visual style from different. Angles of vision.



ATHENE



HERA BUTTON

Hera, named after the columns of the doricorder in historical Rome, brings a new dimension in the segment of aesthetic and classic use in one. The button connected with the metal surface carries. Traces of the past into the present.

ODEON BUTTON

Inspired by the name of the special structures in the Hellenistic era, offers a Odeon a visual acoustic name in history. Unlike the others with rounded, individual lines. Designed with cosmic touch.





Old Copper Peristyl



Antique Bronze Peristyl



White Peristyl



Dore Peristyl



Copper Peristyl



Ruthenium Peristyl

A black square plate, likely made of metal, is shown at an angle. In the center of the plate is a circular hole with a copper-colored pin or rod protruding from it. The background is a plain, light-colored surface.

PERISTYL BUTTONS



CELLA BUTTONS





Anthracite Cella



Matt Gold Cella



Stainless Steel Cella



Copper Cella



Ruthenium Cella



Antique Bronze Cella



Light Blue Hera



Green Hera



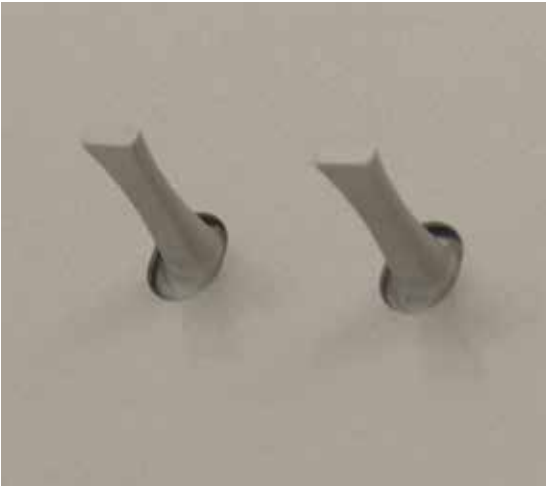
Red Hera



White Hera



Anthracite Hera



Dore Hera



HERA BUTTONS

A square wooden board with rounded corners and a vertical wood grain. Two brass pushpins are inserted into circular holes near the center. The board is set against a plain white background.

ODEON

BUTTONS



Brushed Steel Odeon



Matt Gold Odeon



Brushed Copper Odeon



Ruthenium Odeon



White Odeon



Copper Odeon

ATHENE Combinations

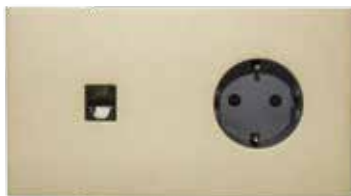


Crafted with care from Brass





Antique Bronze
85x85x4 mm



Dore
85x155,5x4 mm



White
85x227x4 mm



Matt Gold
227x85x4 mm



Anthracite
227x85x4 mm



Antique Bronze
298x85x4 mm

Athens offers special solutions for horizontal and vertical architecture with its boutique design and craftsmanship concept.



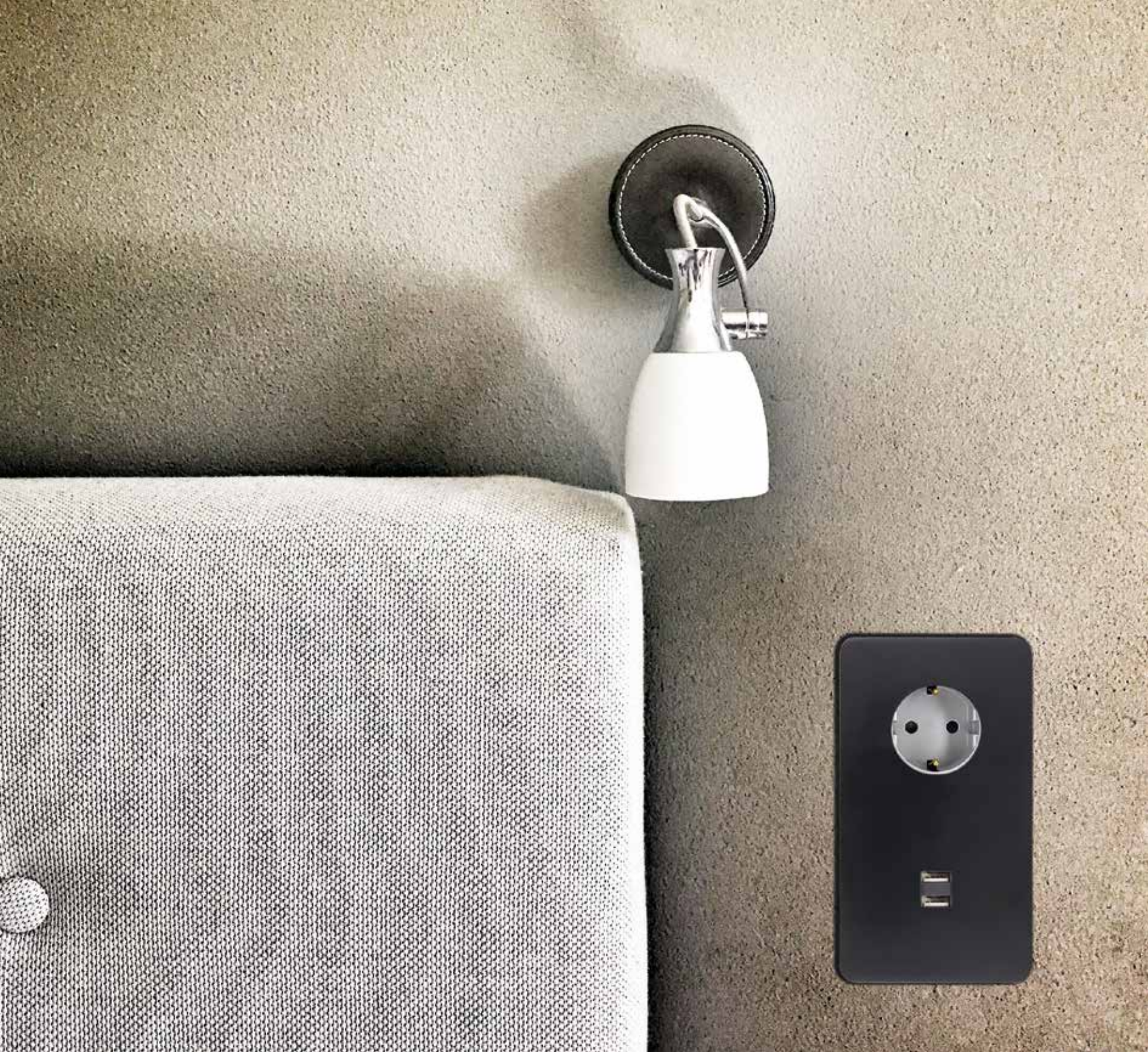
White painted plate
Anthracite painted Hera button



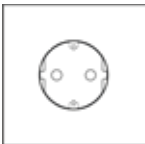
Anthracite painted plate
Old copper painted Cella buttons



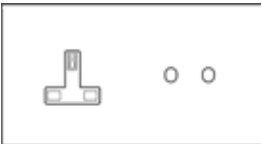
Old copper painted plate
Old copper painted Cella buttons



DIMENSIONS



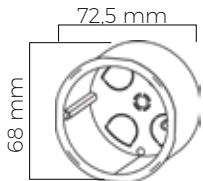
1 Gang frame
85x85x4 mm



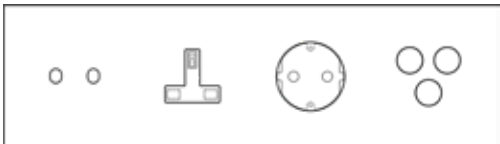
2 Gang frame
85x155,5x4 mm



3 Gang frame
85x227x4 mm



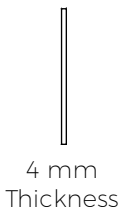
EU 2M Standard Box



4 Gang frame
85x298x4 mm



5 Gang frame
85x369x4 mm



4 mm
Thickness

COLORS



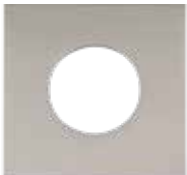
Antique Bronze



Old Copper



Matt Gold



Brushed Steel



Dore



Ruthenium



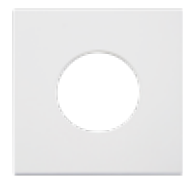
Copper



Anthracite



Matt Ruthenium



White

EPHESUS



2 Gang Room Controller

EPHESUS Room Controller



2 Gang Room Controller



4 Gang Room Controller

LCD with **touch keys**.

An aesthetic solution for air conditioning. Very thin metal material, available with standard and pastel colors. High quality product with push buttons, touch screen with room temperature and humidity sensor.





LXT-202-BBR
Antique Bronze



LXT-204-BAN
Anthracite - Soft Touch



LXT-202-BWH
White - Soft Touch

Handmade...





LXT-204-BBC
Old Copper



LXT-202-BDR
Dore



EPHESUS & ATHENE COMBINATION

pastel series



Brass & Handmade...

With combinations of a blend of technology and classical design from past to our present, meet Athene & Ephesus. The new product family is project tailor-made using brass material and hand crafted using soft touch technique.



Lighting on/off



HVAC



Soft Touch



Shutter & Blinds



Scenarios



Concierge



Dimming



Value control

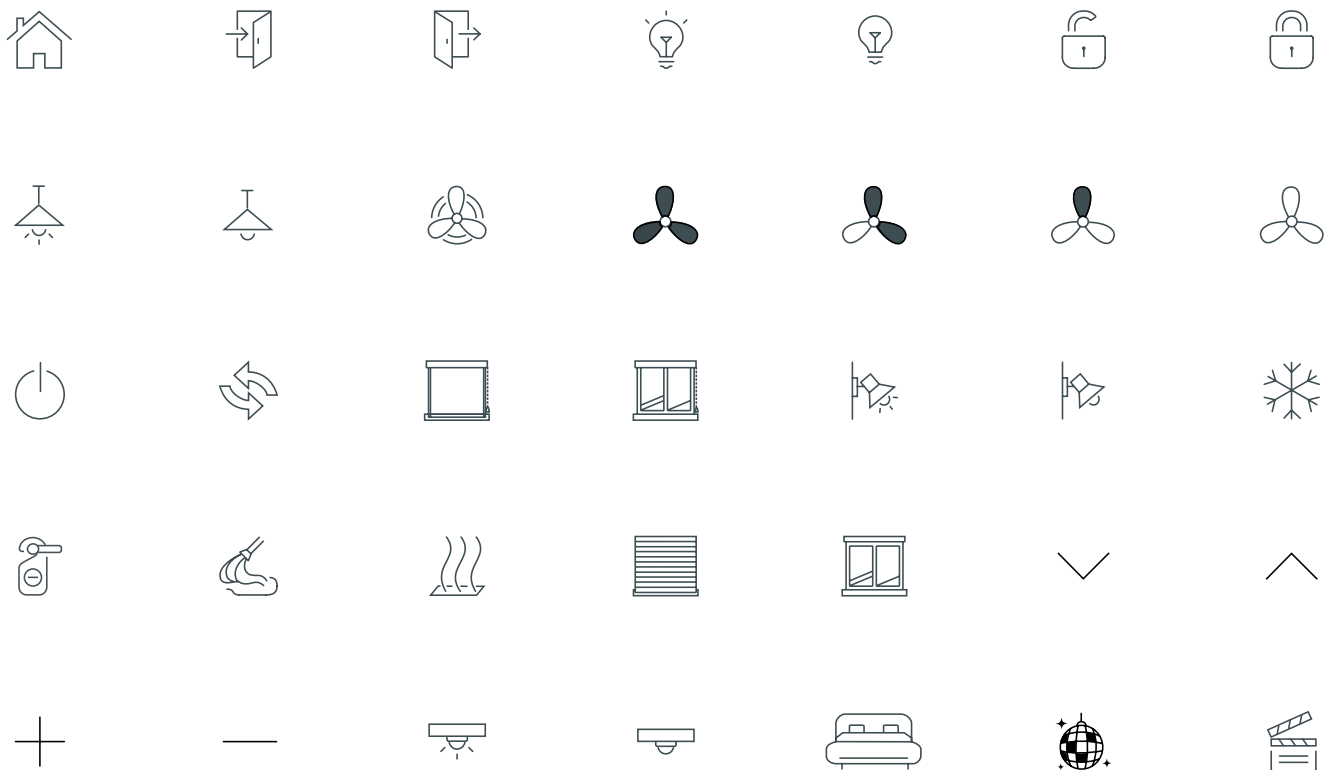
EPHESUS



TAILORED MADE ICON

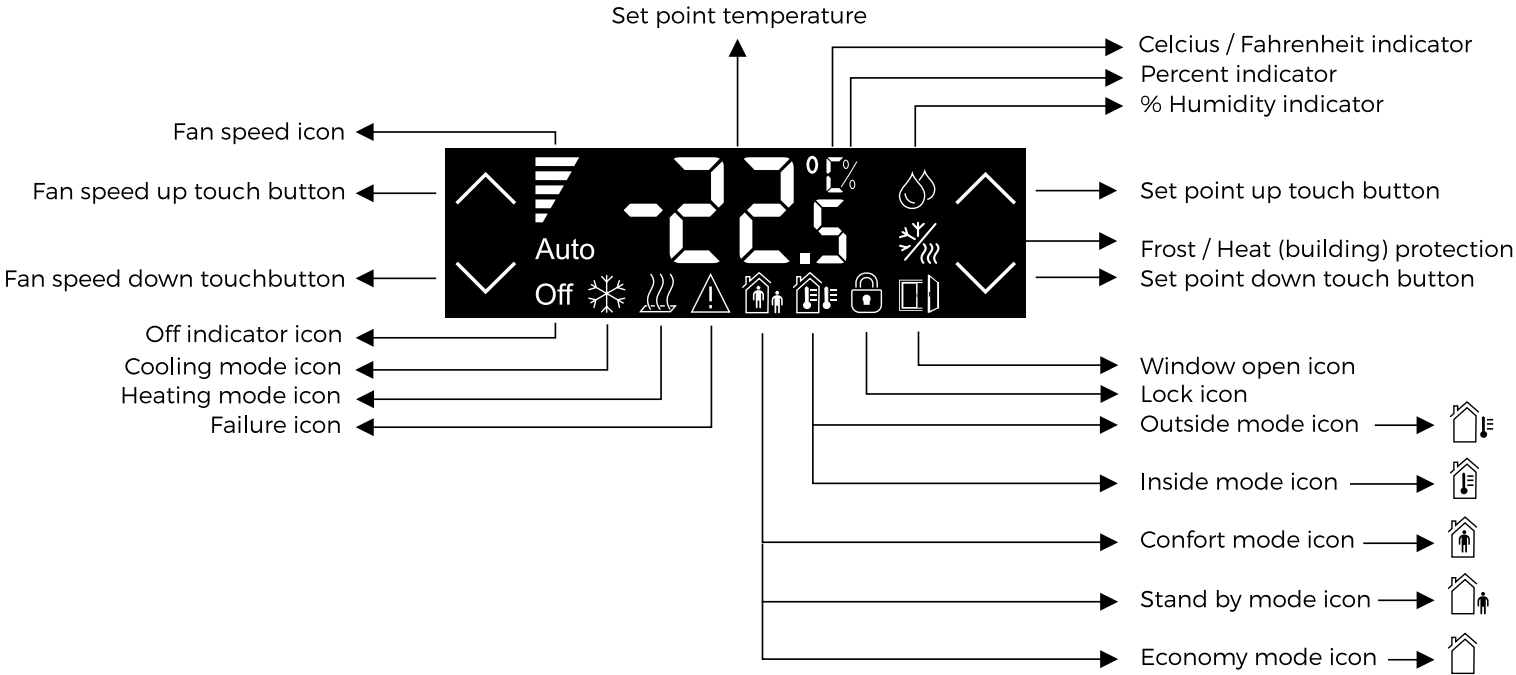
Design your room controller series with various symbols...

Create your own design.

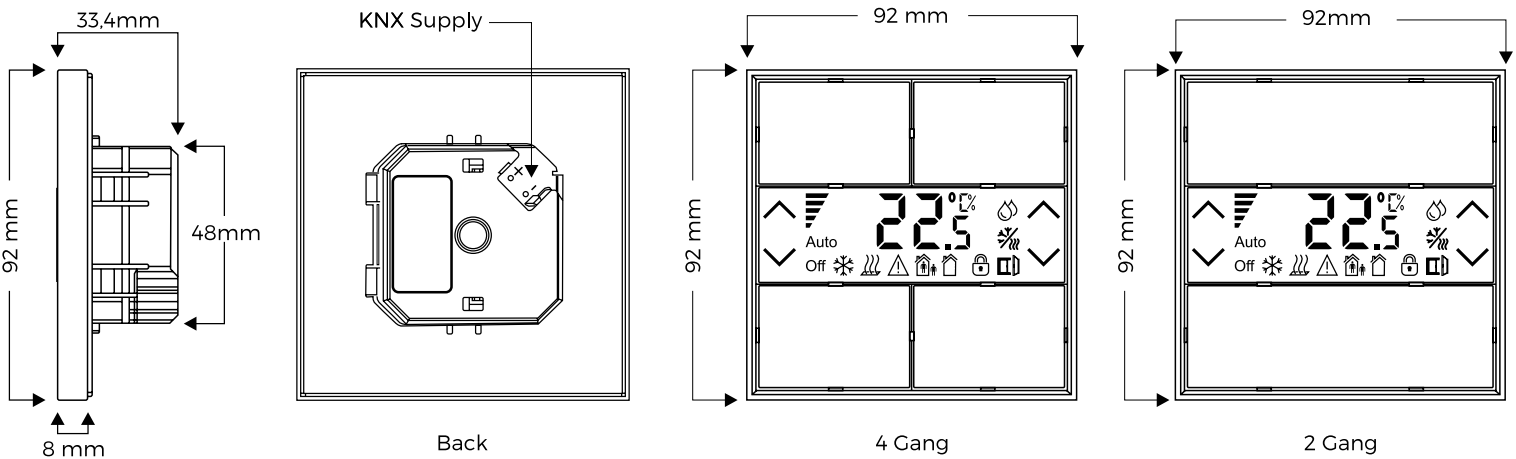


...with your own request.

LCD DESCRIPTION



DIMENSIONS



EPHESUS ROOM CONTROLLER

- ▶ Displaying environment humidity and temperature on the screen
 - ▶ 4 or 8 integrated push buttons (for 2 or 4 gang models)
 - ▶ 4 or 8 status LEDs on the push buttons for feedback of the operations (for 2 or 4 gang models)
 - ▶ Switching, dimming, shutter&blind controls, HVAC controls, scenes and value control functions are available with push buttons
 - ▶ Comfort, standby and economy modes are selectable
 - ▶ Displaying the fan level of HVAC products on the screen
 - ▶ Displaying window status with an external magnetic sensor
- KNX Certified with EN 50491 & EN 61000 standards



STATUS LEDS COMBINATION

Color White



Color Blue



Color Amber



EPHESUS



3 Gang Push Buttons

EPHESUS Push Button with Thermostat

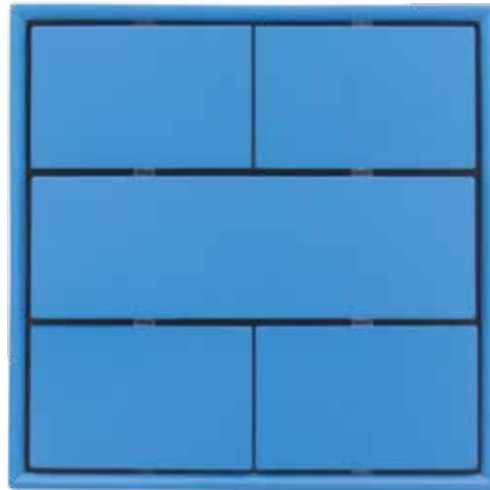
Handmade...



3 Gang Push Buttons



4 Gang Push Buttons



5 Gang Push Buttons

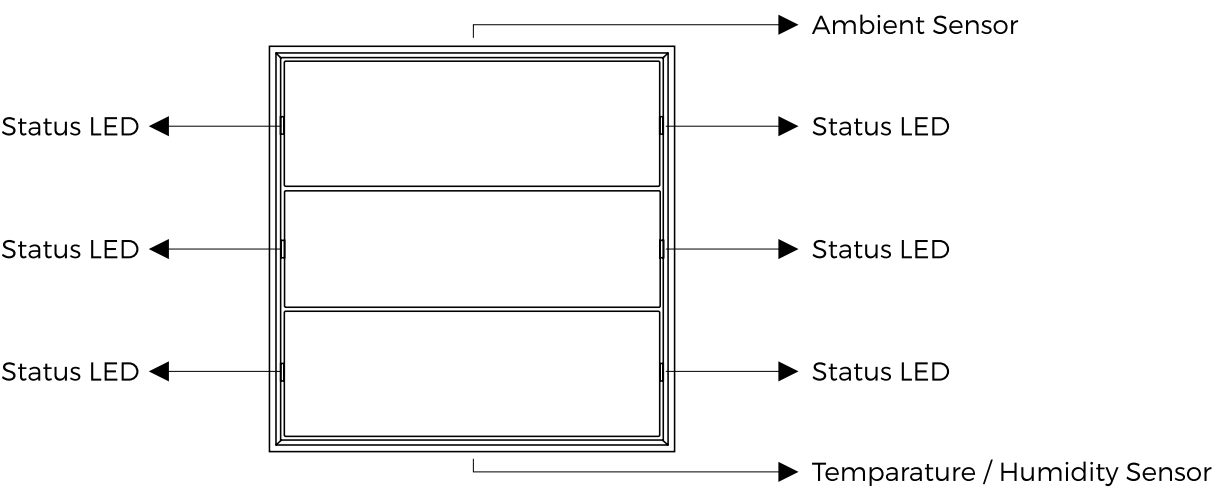


6 Gang Push Buttons

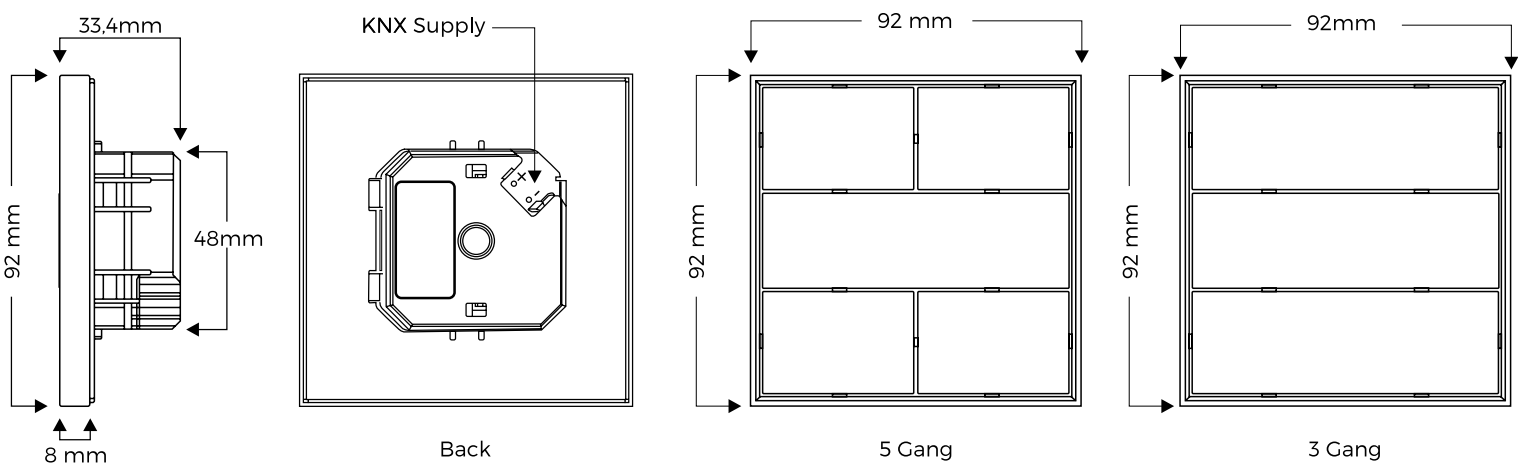
An aesthetic solution for air conditioning. Very thin metal material, available with standart and pastel colors. High quality product with push buttons and room temperature and humidity sensor.

*Metal

DESCRIPTION



DIMENSIONS



EPHESUS

PUSH BUTTON WITH THERMOSTAT

- ▶ Measuring temperature, humidity with internal temperature sensor.
- ▶ Measuring ambient brightness with internal ambient sensor.
- ▶ 3-Gang, 4-Gang, 5-Gang and 6-Gang Models.
- ▶ Optional status indication LEDs for each button.
- ▶ Optional labeling on buttons.
- ▶ Button configurations with following functions:
 - Switching · Dimming · Shutter/Blind control · Scene control · Setpoint temperature · Operating mode setting · Fan control
- ▶ Easy installation to 60x60 mm universal mounting box.
- ▶ Easy programmable with ETS via programming led and button.
- ▶ Zamac material type.
- ▶ Standart colors and pastel colors.

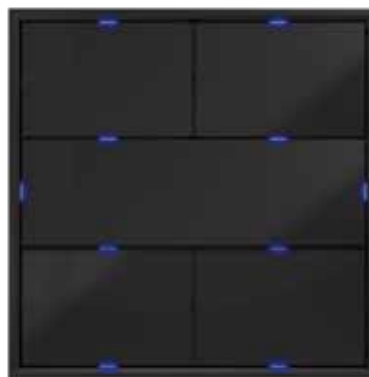


STATUS LEDS COMBINATION

Color White



Color Blue



Color Amber



EOZ



Eyes Of Zeus



EOZ
thinnest
product of its kind

SMOOTHand
elegant surface

Build your own **UI** design

Create your own
scenario

& **Black**
Champagne
colors



Fully supported all kind of KNX products



EOZ

TOUCH PANEL



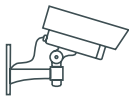
Lighting

Control every lighting objects in KNX Bus system



Air-Condition

All kind of air condition devices can control over EOZ.



Cameras

Watch all cameras over IP System from EOZ & Mobile App.



Timer

Create your timer and live with time based automation.



Concierge

The services created by administrative offices are now in your hand.



IR Control

All kind of IR devices are in your control. Enjoy...



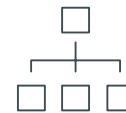
Intercom

Communicate with Intercom & SIP Based devices over IP System.



Security

Stay in secure with every sensor devices which connected to EOZ



Scenarios

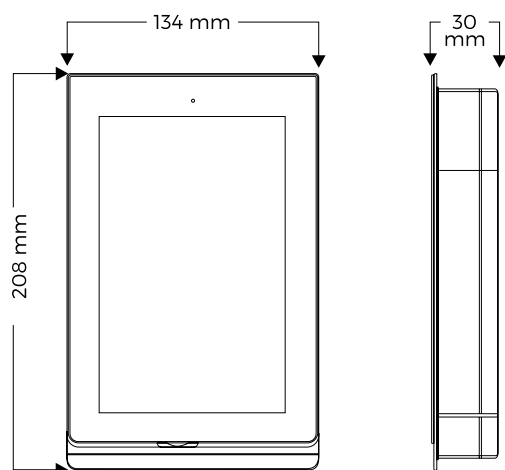
Create as a dynamic your scenarios easily.



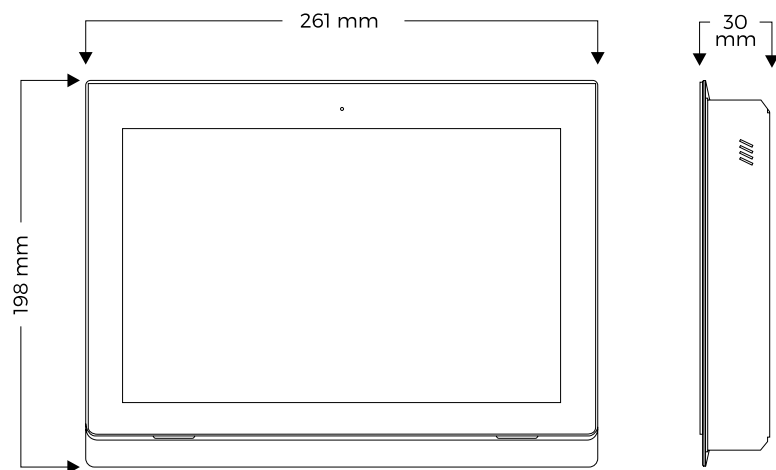
Announcements

Get and send announcements to administrative office.

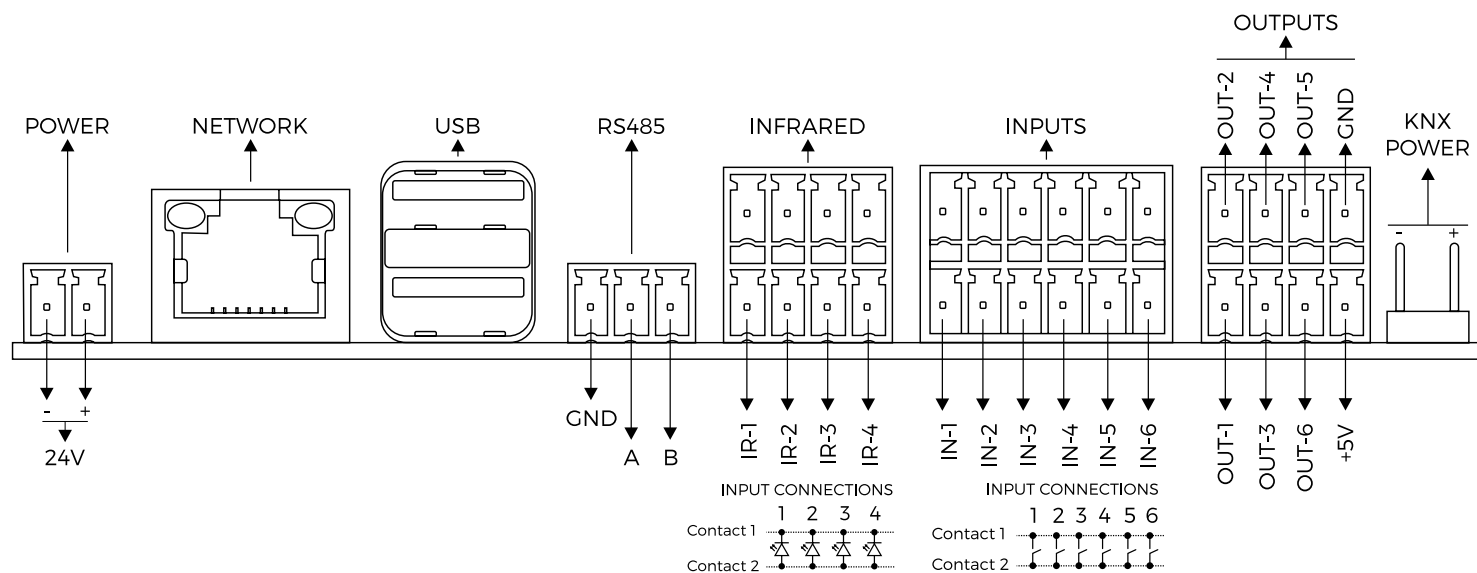
7" TOUCH PANEL



10.1" TOUCH PANEL



CONNECTION DIAGRAM



EOZ

TOUCH PANEL

- ▶ 7" and 10.1" capacitive touch panel
- ▶ 6 Infrared LED Outputs
- ▶ 6 dry contact inputs
- ▶ 3 or 6 Outputs DC 5V (Optional)
- ▶ Lighting, air-conditioning, heating/cooling, valves, shutter/blind, intercom, concierge services, timer, scenarios, weather forecast, security sensors, alarms, IP cameras, SIP video door phone properties
- ▶ Android 6 operating system
- ▶ Built in microphone and speakers 2x2 W

TECHNICAL DATA

Product Detail	KNX Touch Screen - 24 V
Processor / Memory	Quad-core Cortex™ -A53 / 8GB e.MMC
Resolution	TFT - 1024X600 for 7" (LXP-370-000) / 1280X800 for 10.1" (LXP-310-000)
Mounting Position	7" Vertical / 10" Horizontal
KNX Connection	KNX Bus connection terminal
Connections	RS 485 / 2 USB / Wi-Fi / RJ-45 Ethernet / KNX Embedded / 6 IR LED Outputs
Inputs	6 Dry Contact, Voltage 5V Pulsed, Current 1 mA
Outputs	3 or 6 Outputs, Switching Capacity (resistive load) - 5A 277 VAC, Current 5A
Dimensions	7 inch - L:50 W:120 H:197 mm / 10.1 inch - L:50 W:245 H:183 mm
Certification	CE Certified

MOBILE APPLICATION



MOBILE APPLICATION

Control from anywhere in any time over the mobile phone for Android and IOS of your buildings.

Design your own user interface from EOZ and use it same design over mobile apps

Control for Lighting, Shutter & Blinds, HVAC, Cameras, Alarm, Consierge and Scenerios

Connect over mobile app more then one EOZ panel

Get an instant push notifications for alarm conditions

iOS



android





EOZ Touch Panel



7 Inch EOZ Touch Panel



10.1 Inch EOZ Touch Panel

Our EOZ software presents the same interface on all platforms. Every change you make to the master product is reflected simultaneously on the paired tablet software, mobile software and touch screens, if available.

*The unique is i-luxus for
yatches, villas and hotels.*

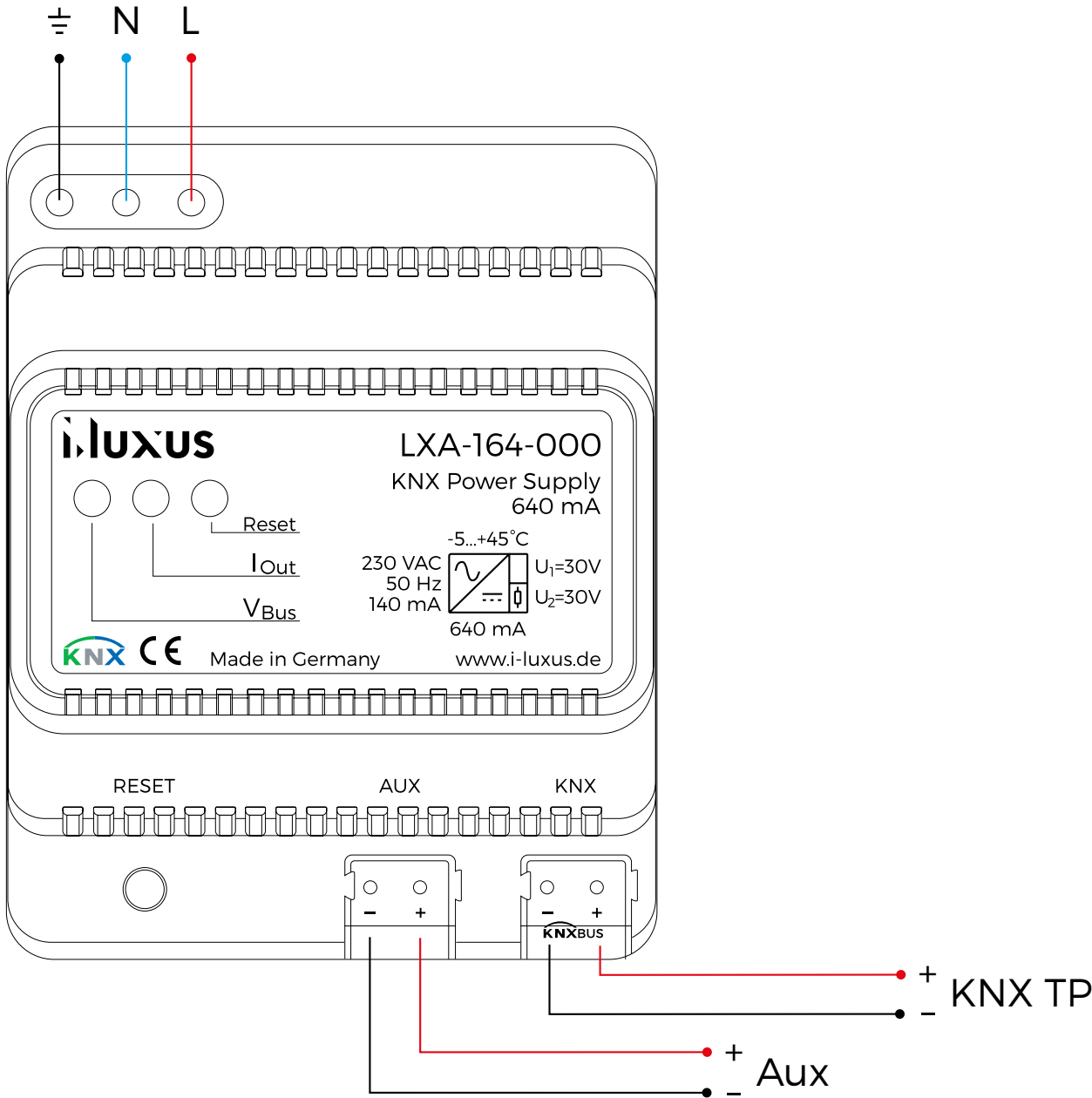






TECHNICAL DATA

CONNECTION DIAGRAM



POWER SUPPLY

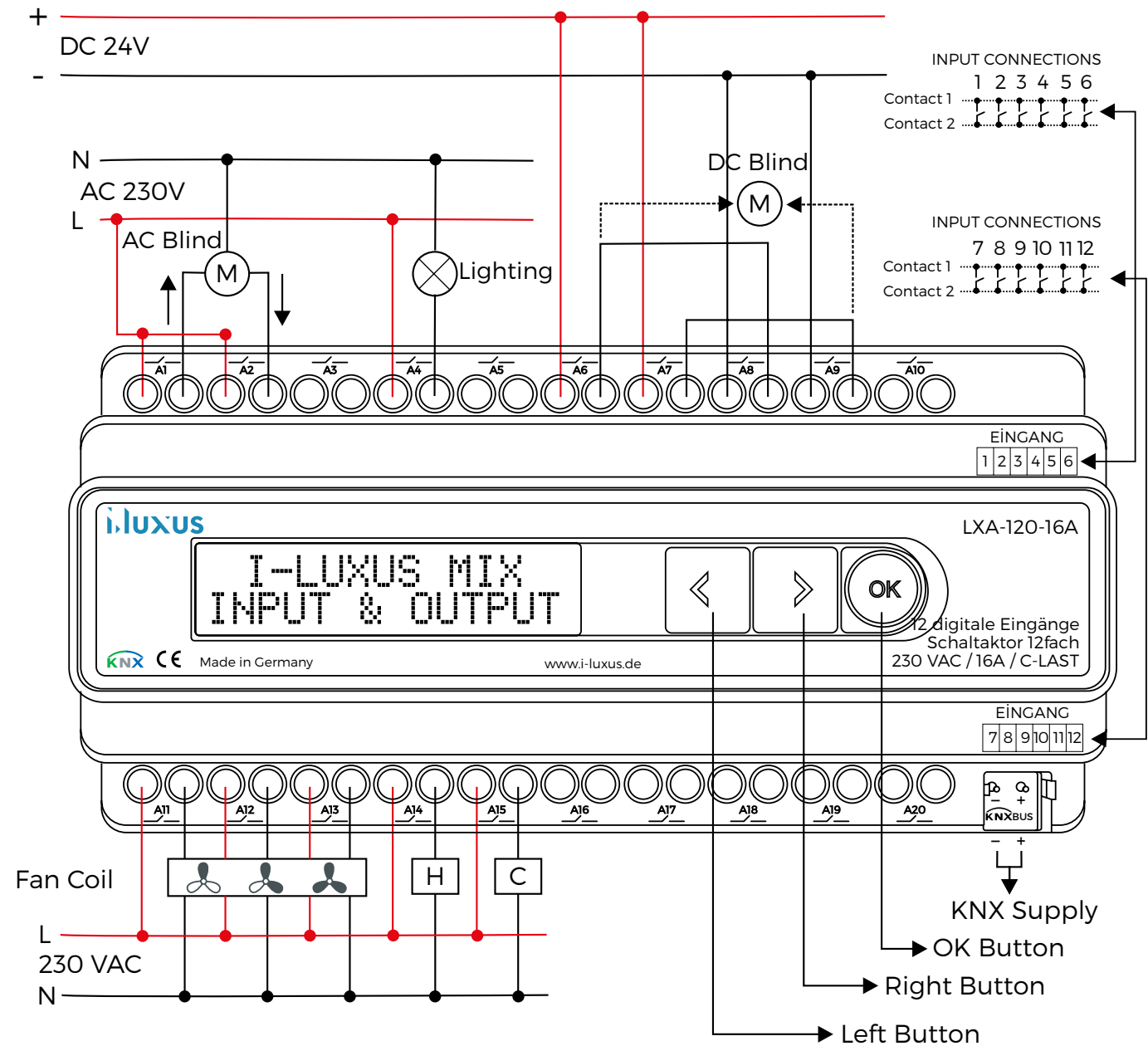
- ▶ 640 mA output current
- ▶ Operating AC 150V – 275V @50-60 Hz
- ▶ 2 Power Outputs:
 - Output 1: Integrated KNX Choke (DC 30V, SELV)
 - Output 2: External Auxiliary Supply Output (30V, SELV)
- ▶ Short Circuit Protection for both outputs
- ▶ Overload Protection for both outputs



TECHNICAL DATA

Product Detail	KNX Power Supply 640 mA
Main Voltage	AC 230V ±15 % @ 50 Hz
Power Output	KNX Output Voltage - 28 ... 31 VDC (SELV)
	AUX Output Voltage - 28 ... 31 VDC (SELV)
	Max. Current - 640 mA
Operating Element	Reset Button - Left LED (Green) - Middle LED (Red) - Right LED (Red)
Width inspace unit	4 Module (1 Module = 18 mm)
Dimensions / Weight	L:70 W:70 H:90 mm / 206 g
Certification / Standarts	KNX Certified / (EN50491-5-1/-2/-3)(EN50581)(EN61000-6-2/-3)(EN61558-1/-2-6)

CONNECTION DIAGRAM



MIX SWITCH ACTUATOR

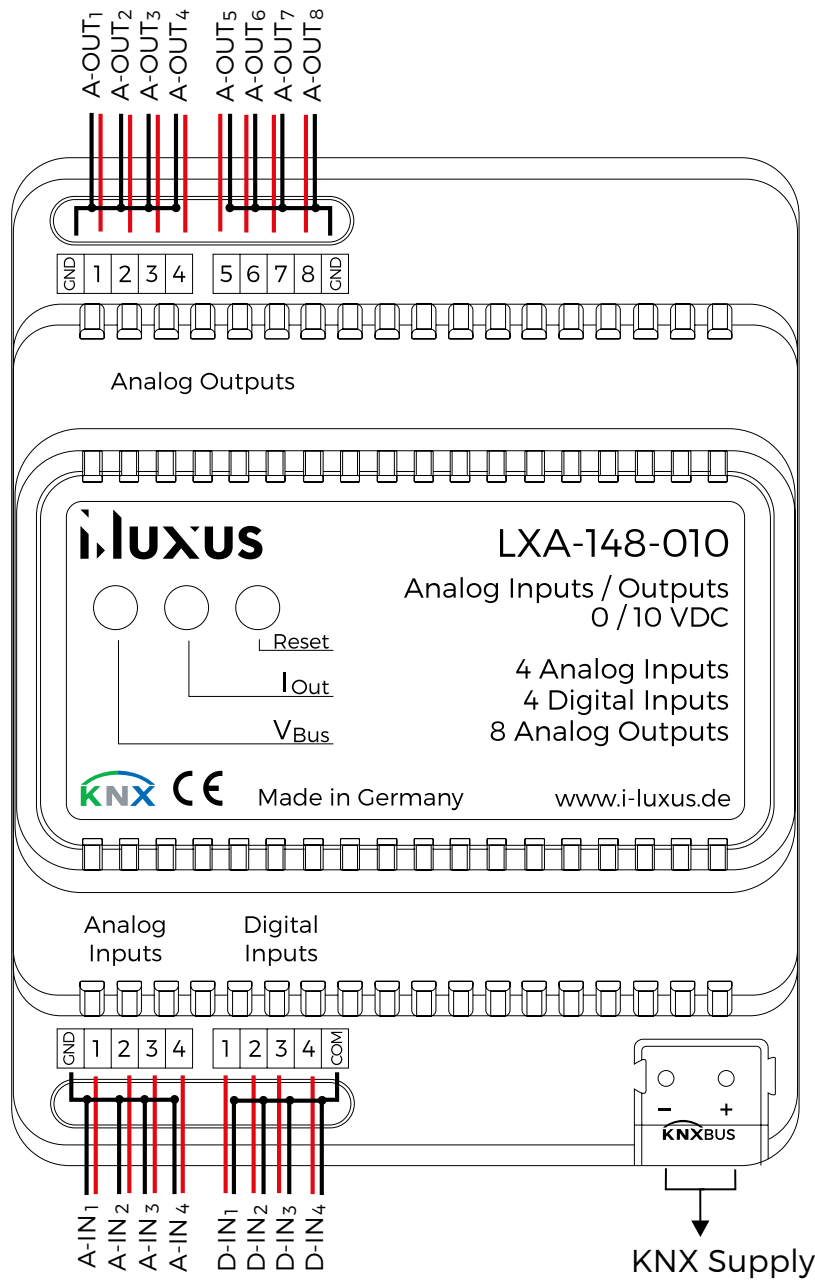
- ▶ 12 Input channels
- ▶ 12 Output channels for LXA - 112 - 16A
- ▶ 20 Output channels for LXA - 120 - 16A
- ▶ Lighting functions
- ▶ Shutter / Blind functions
(AC 230V and DC 24V motor control)
- ▶ Fan coil functions for 2 pipes and 4 pipes systems
- ▶ Heating / Cooling functions can be selected for fan coil outputs



TECHNICAL DATA

Product Detail	Mix Actuators With 12 Digital Inputs
Operating Mode	KNX Bus System
Current Consumption	<10 mA
Outputs	12 / 20 Outputs - AC 230V; @50/60 Hz - 16A, 102A Inrush
Inputs	12 binary inputs - State Dry contact - Voltage DC 5V Pulsed
Operating Element	Character LCD with 3 Buttons
Width inspace unit	10 Module (1 Module = 18 mm)
Dimensions / Weight	L:67 x W:180 x H:90 mm - 578g
Certification / Standarts	KNX Certified / EN50491

CONNECTION DIAGRAM



0/10 Volt ANALOG I/O

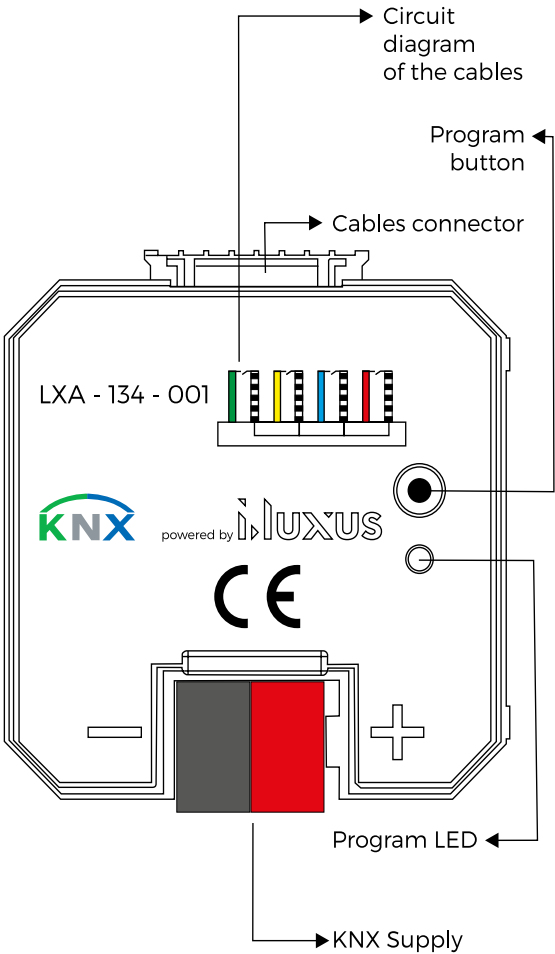
- ▶ 8 Analog output channels DC 0...10V
- ▶ 4 Analog input channels
- ▶ 4 Digital input channels
- ▶ Dimming operations, HVAC operations
- ▶ Sensor connections: PT1000
(Brightness, Temperature, Rain, Humidity)
- ▶ Programming LED and buttons



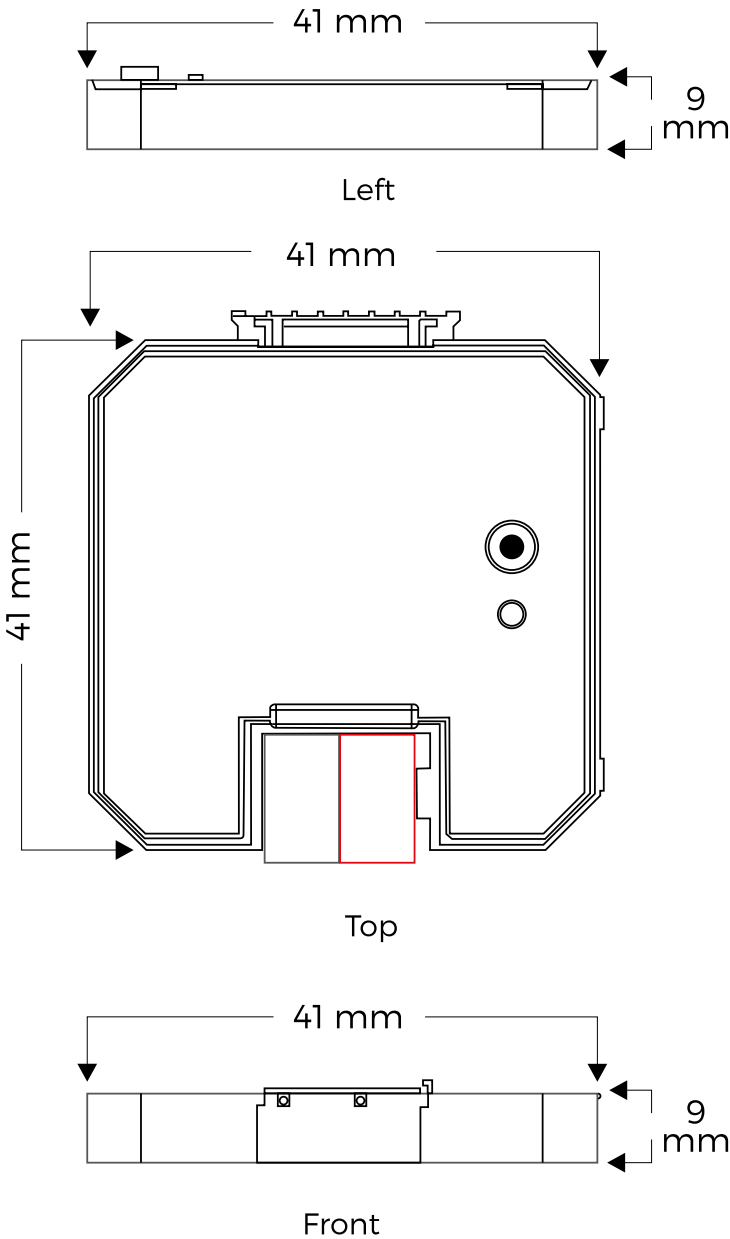
TECHNICAL DATA

Product Detail	KNX Analog Inputs / Outputs
Main Voltage	KNX Bus System
Output	8 Analog Outputs, Voltage - DC 0-10 V Output Impedance - 35 Ohm, Current Source - max. 1 mA
Analog Inputs	4 Analog Inputs Voltage - Pt1000, NI1000, DC 0-10 V, Current - 0-20 mA via 500 Ohm shunt
Digital Inputs	4 binary inputs, Dry contacts, Voltage: DC 5V pulsed, Current 1mA
Width inspace unit	4 Module (1 Module = 18 mm)
Dimension	L:70 x W:70 x H:90 mm
Certification / Standarts	KNX Certified / EN50491

CONNECTION DIAGRAM



SCALE DRAWINGS




PUSH BUTTON INTERFACE



- ▶ 4 functional input channels
- ▶ Easy connection with colorful connection cables
- ▶ Possibility to incorporate dry contact data into the KNX line
- ▶ Switching, scene, counter, send value, shutter/blind and dimming operations
- ▶ Long press operation




TECHNICAL DATA

Product Detail	KNX Push Button Interface 4 Gang
Main Voltage	KNX Bus System
Inputs	8 Pos. 2.54mm Pin Header / Number 4
	Max. Cable lenght < 50m
	Scanning voltage = 3.3V / Sensing Current = 0.1mA
Operations	Switch / Scene / Counter / Send Value / Shutter & Blind / Dimming
Operating Elements	Programming LED and button
Dimension / Weight	L:9mm W:41mm H:41mm / 22g with cables
Certification / Standarts	KNX Certified / EN50491

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