



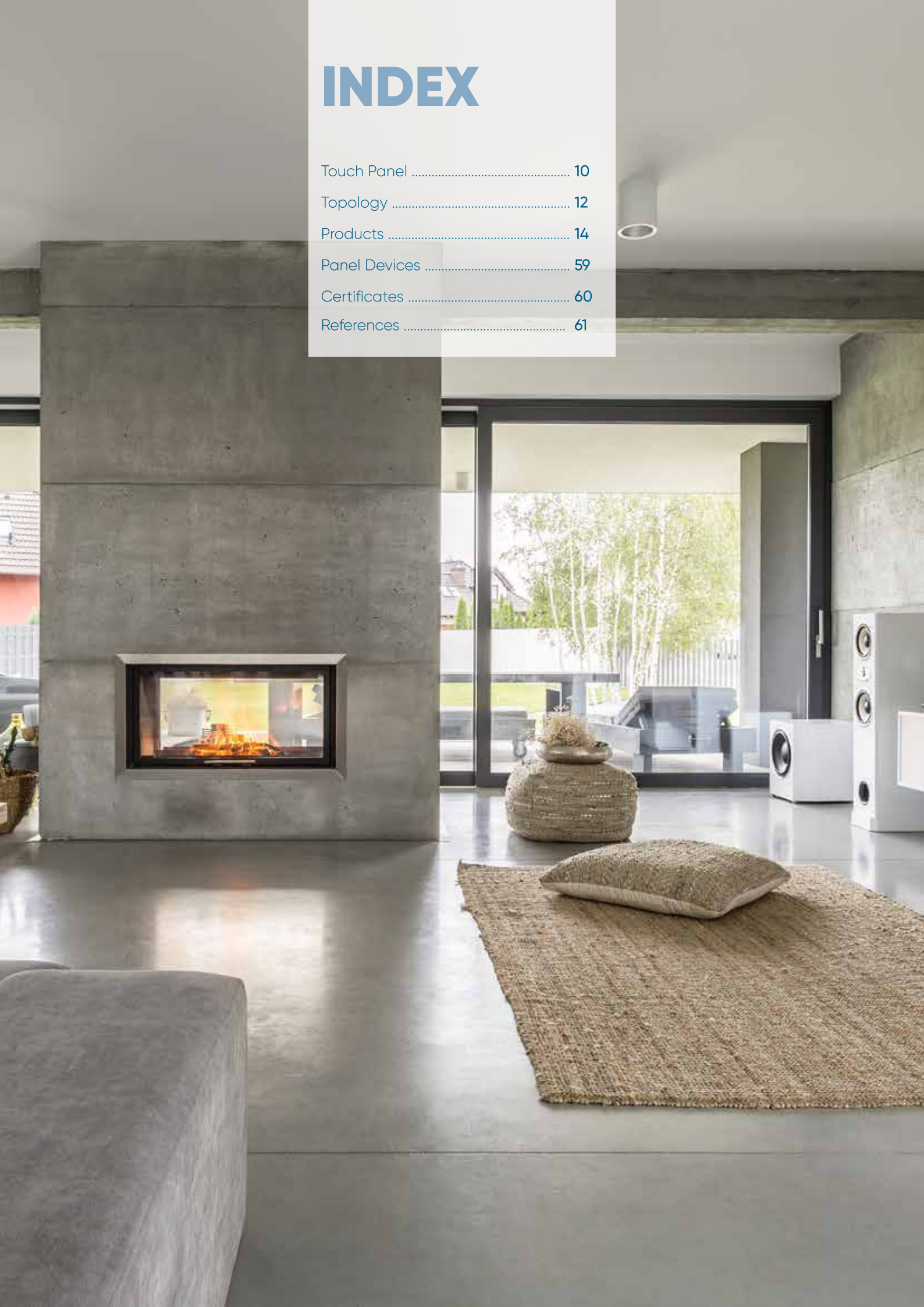
# Smart Home Residential Solutions





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EAE KNX Smart Home and Residential Solutions offers the best user experience with a wide range of products and customizable technological and stylish design of the products.

EAE's Smart Home and Residence solutions are remarkable for users and architects with a variety of materials and colors compatible with the interior, as well as providing ease of use.

Products are based on the worldwide KNX standard and enable the system to be expanded with other KNX manufactured products.

EAE products were used in these projects.



1973  
Establishment date

270.000 m2  
Production area

Products used in  
100+ Countries



More than 2,500  
Employees

6  
Factory

EAE group of companies have over 2,500 employees worldwide and EAE products are used in more than 100 countries. EAE Group has over 30 patents, 300 brands and 100 industrial designs.



Trump Towers - Istanbul

Socar Tower - Baku

Almas Tower - Dubai

Astoria - Istanbul

Canary Wharf - London

KNX Member & Training Center

800.000+ Active device in the world

Design, Production In Istanbul - Turkey

KNX

40+ Export Countries

100+ Expert Technical Team

As EAE Technology, we provide innovative and value-added solutions for KNX applications. All our products are designed, developed, manufactured and tested in our headquarters in Istanbul, Turkey. EAE Technology products are in compliance with international open standards such as KNX, DALI, TCP/IP and WiFi.

EAE Technology is a member of KNX Association and an authorized KNX training center since 2012.



**MIOLA**  
TOUCH PANEL





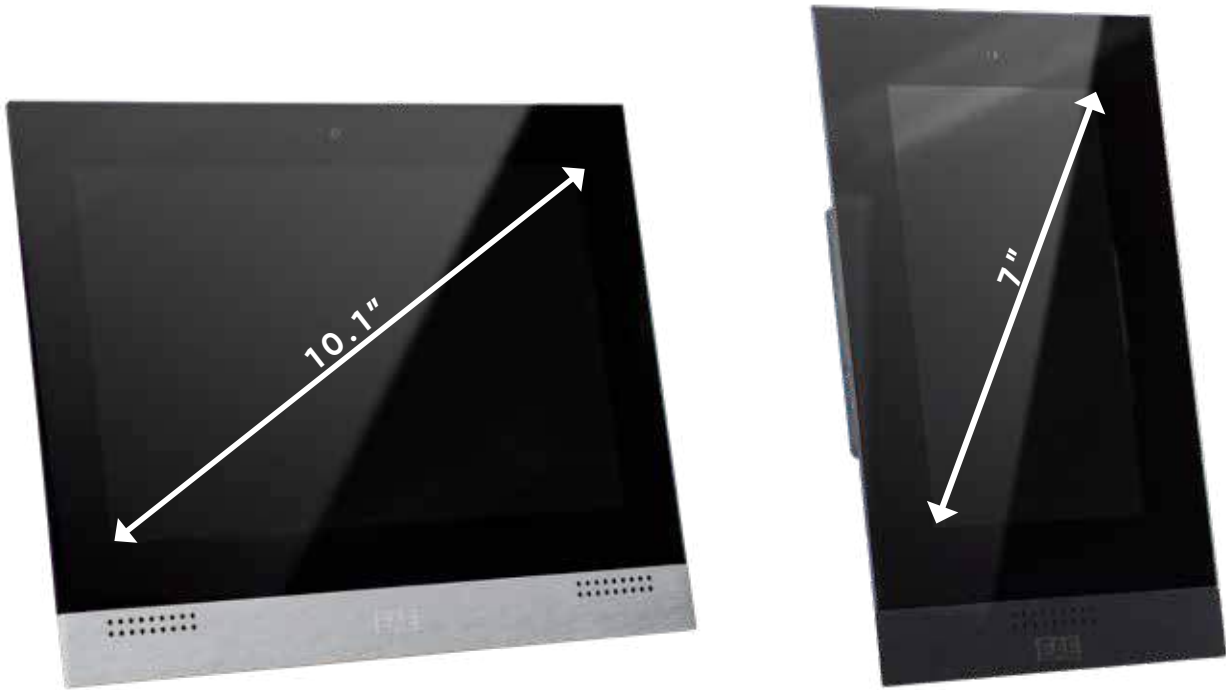


### With Miola Panel, you can easily control your home!

You will be able to receive all the notifications you specify and want to receive from the mobile application, and you will be able to easily learn all the details you follow with the push-notification feature.

Thanks to the Cloud server, you will not need an extra server!





### Color Options



Natural

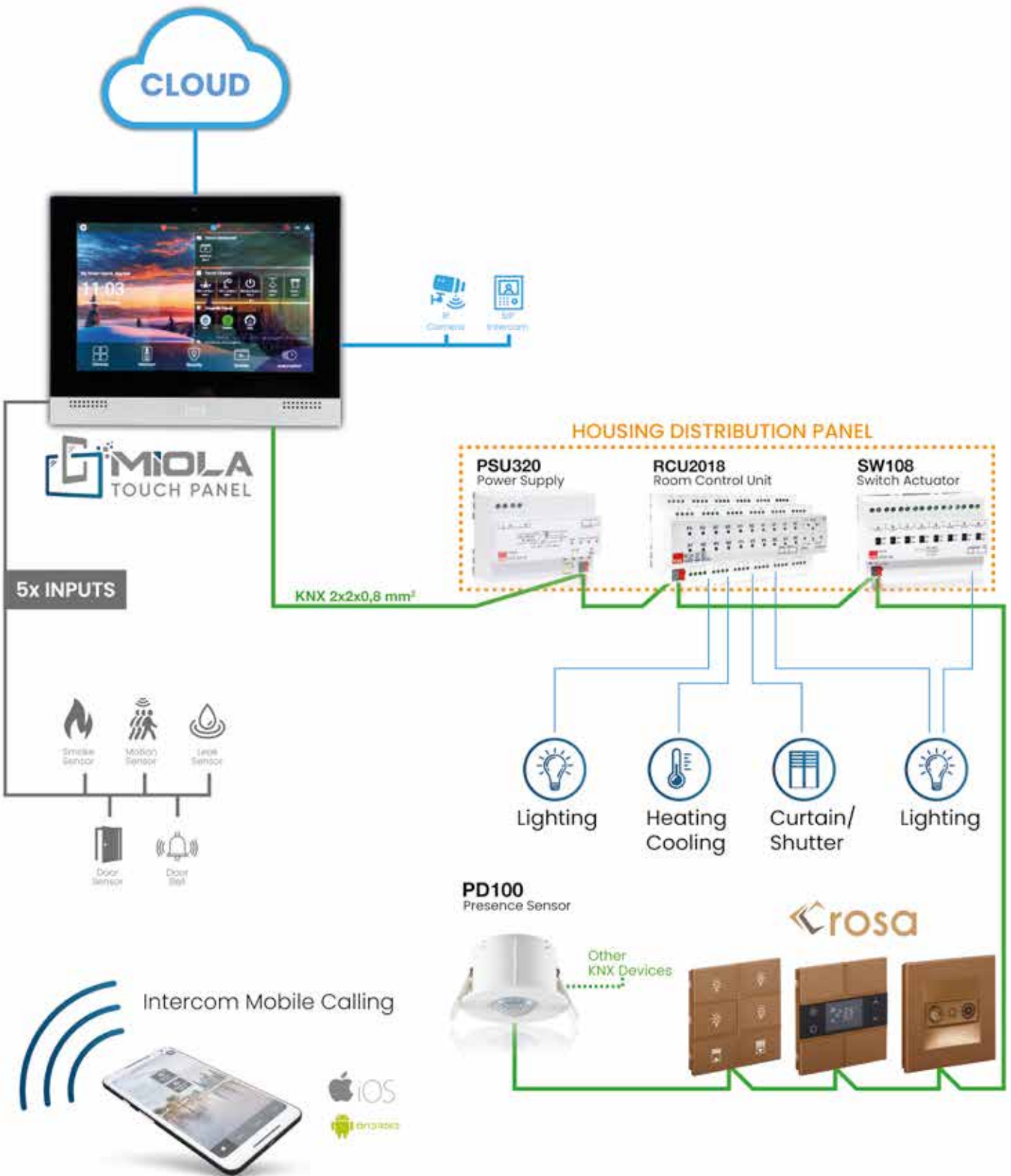


Anthracite

### Miola Technical Data

SCREEN SIZE	7" MIOLA KNX-TP	10.1" MIOLA KNX-TP
CPU	PX30 Chipset	PX30 Chipset
Memory	1GB	1GB
Hard Disk	8GB EMMC	8GB EMMC
Operating System	Android 8.0	Android 8.0
Power	12-30 VDC	12-30 VDC
Resolution	600x1024px	1280x800px
Touch Panel	Project Capacitive Touch	Project Capacitive Touch
Microphone	1 with Echo Cancellation	1 with Echo Cancellation
Speaker	1x8 Ohm - 2 Watts	1x8 Ohm - 2 Watts
Input	5 Digital Inputs	5 Digital Inputs
KNX Bus Connection	KNX - TP	KNX - TP
LAN	2	2
Dual Network Connectivity	Yes	Yes
Drivers	EAEOS Operating System Drivers	EAEOS Operating System Drivers
Max Accessory Limit	254	254
Max Room Limit	254	254
Intercom Standart	SIP 2.0	SIP 2.0
Onwall Dimensions	140 x 235 x 4 mm	264 x 208 x 4 mm

*\* High voltage and overcurrent protection, insulated*





## Cloud Server

Thanks to Peer to Peer connection, SIP calls are made directly between devices without the need for a SIP server.



## Intercom Call on Mobile

Intercom calls which are not answered from the panel are directed to mobile devices. Call on Mobile feature makes you sure that your guests will never stay at the door!

## Intercom

You can use your Miola touch panel to communicate with outdoor intercom units and open apartment doors.



## Push-Notification

Any information sent to the panel or created on the panel can be sent to mobile devices as a notification even if the application is not in the background.

## Mobile Integration

Manage lighting, climate, blinds, alarms, intercom, with your mobile devices.

You can do anything you do with touch panel with using your smartphone.





**rrosa**  
Add Value!

---

KNX Thermostat | Switch | Socket

---









## Thermostats

Thermostat and switching control from one point with Rosa Thermostats.



## Switches

Lighting, shutter/blind, scene call, speaker and DND/MUR control with customizable Rosa keypads.



## Sockets

Various color options in UK, EU and universal standards.





# Thermostats

## Elegant and Minimalist Design

Rosa thermostats are designed for the needs of modern buildings. Rosa's intuitive design allows all ages to control their living space easily. New generation frameless design fits architects' expectation and getting their compliments.

-  Touch operated
-  Brushed metal surface
-  Thermostat and switch together
-  Additional heating-cooling control
-  Frameless, minimalist design
-  Fully automatic heating-cooling transition
-  Icon options
-  Navigation LEDs
-  Feedback LEDs
-  Away, comfort, night and protection modes
-  Independent programmable buttons
-  Various color option



Rosa  
1 Fold Metal Bronze Thermostat

2 Fold - Anthracite



2 Fold - Bronze



1 Fold - Natural



2 Fold - Gold





**rosa**  
*crystal*

# Thermostats

## Elegant and Minimalist Design

The Rosa Crystal switch and thermostat series, which has the same features as the metal ones in technical terms, can also be adapted to different concept designs with glass surface option. Rosa Crystal can be colored according to the selected RAL code, adapts to the demands of the interior designers and fast changing trend.



Touch operated



Icon options



4mm tempered glass surface



Navigation LEDs



Thermostat and switch together



Feedback LEDs



Additional heating-cooling control



Comfort, night, protection and away modes



Frameless, minimalist design



Independent, programmable buttons



Fully automatic heating-cooling transition



Various color option



Rosa  
2 Fold Black Crystal Thermostat



2 Fold - Black



2 Fold - White



1 Fold - Black



1 Fold - White





«rosa  
*pictus*

# Thermostats

## Elegant and Minimalist Design

Rosa Pictus metal thermostats, which has the same features as the Crystal ones in technical terms, is able to be adapted to different concept designs with unbrushed, painted surface option. 5 different color options provide wide selection options about finishing products to users and interior designers.

-  Touch operated
-  Icon options
-  4mm tempered glass surface
-  Navigation LEDs
-  Thermostat and switch together
-  Feedback LEDs
-  Additional heating-cooling control
-  Comfort, night, protection and away modes
-  Frameless, minimalist design
-  Independent, programmable buttons
-  Fully automatic heating-cooling transition
-  Various color option



Rosa  
1 Fold Pictus Bronze Thermostat

1 Fold - Bronze



1 Fold - Dark Grey



2 Fold - Black



2 Fold - Light Grey



1 Fold - White





rosa  
solid

# Thermostats

## Elegant and Minimalist Design

Rosa Solid thermostats are designed for the needs of modern buildings. Rosa thermostats offers a simple user interface with touch sensitive buttons that allow you to navigate through all functions in a room. Thermostat technology with today's demands and technical possibilities!



Touch operated



Icon options



Glass surface



Navigation LEDs



Thermostat and switch together



Feedback LEDs



Additional heating-cooling control



Away, comfort, night and protection modes



Frameless, minimalist design



Independent programmable buttons



Fully automatic  
heating-cooling transition



Various color option





3 Fold - Black



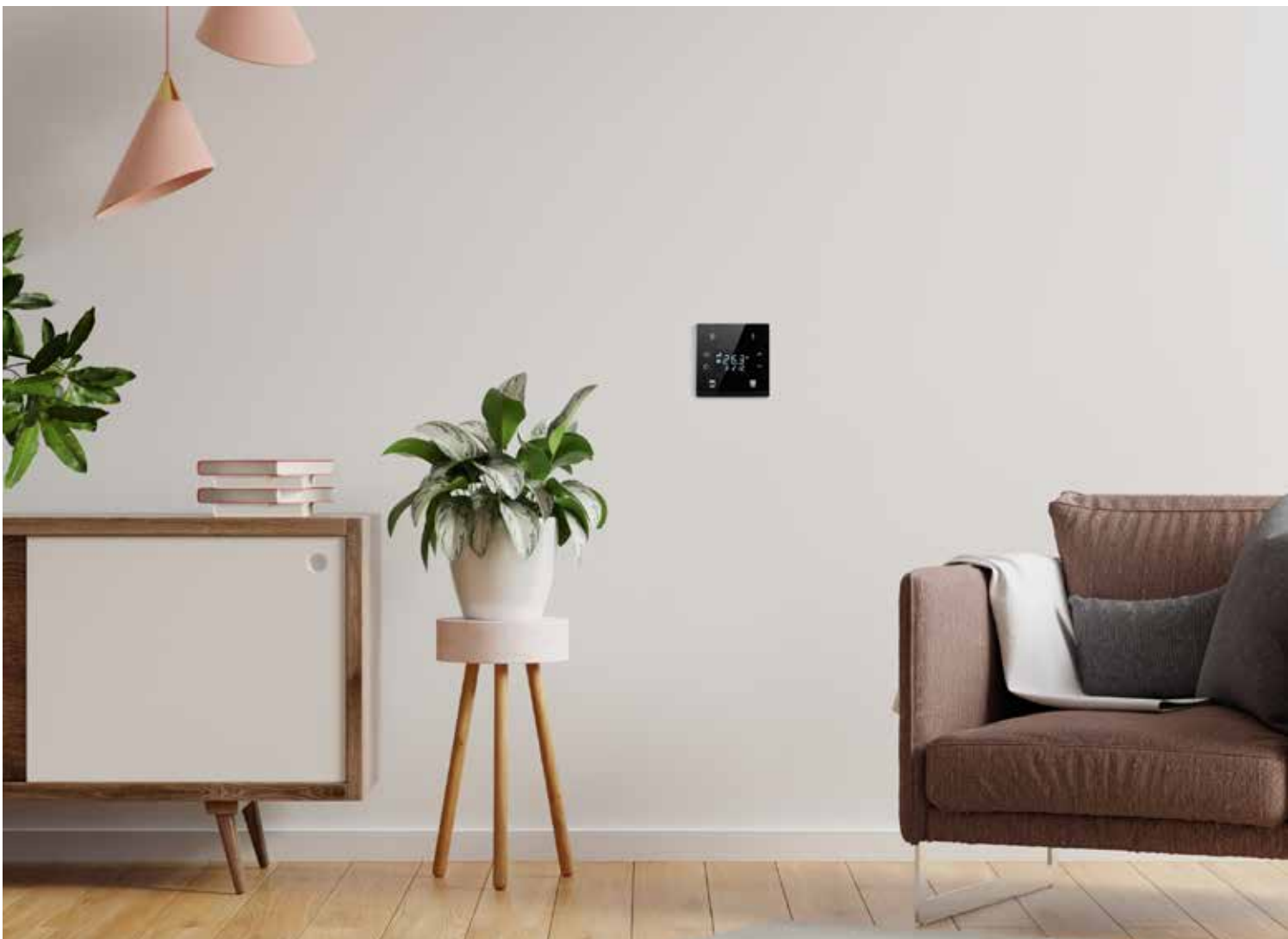
2 Fold - White



1 Fold - Black



Thermostat - White



# rosa *metal* Switches

## Elegant and Minimalist Design

Rosa metal switches with 5 different color options add harmony and enrich to different designed homes, offices and hotel rooms. Rosa buttons can be configured independently and gives chance to users to control up to 6 different objects.



Touch operated



Icon options



Brushed metal surface



Navigation LEDs



Frameless, minimalist design



Feedback LEDs



Independent, programmable buttons



Various color option



Optional in-built temperature sensor



Rosa  
2 Fold Metal Natural Switch

Single Fold - Natural



1 Fold - Anthracite



2 Fold - Gold



3 Fold - Bronze



# «rosa crystal Switches

## Elegant and Minimalist Design

Rosa Crystal touch switches which has the same features as the metal ones adorn hotel rooms, homes and commercial buildings with its unlimited color options and 4mm tempered glass surface. Users are just defining the RAL code for coloring up the device.



Touch operated



Icon options



4mm tempered glass surface



Navigation LEDs



Frameless, minimalist design



Feedback LEDs



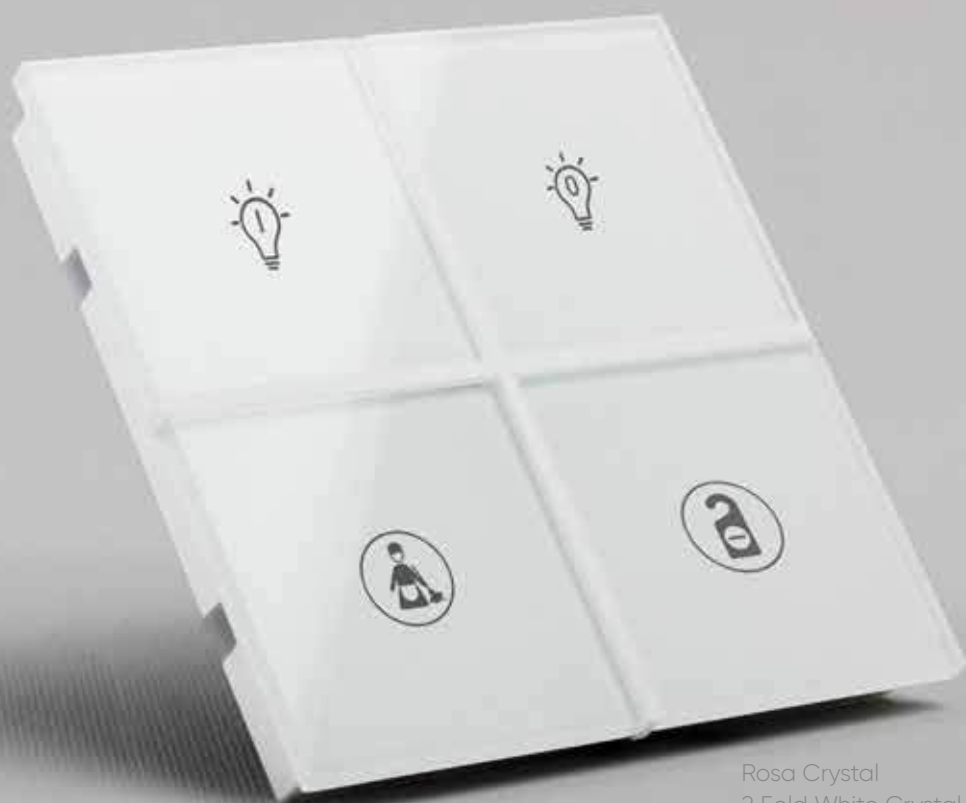
Independent, programmable buttons



Various color option



Optional in-built temperature sensor



Rosa Crystal  
2 Fold White Crystal Switches



3 Fold - White



2 Fold - Black

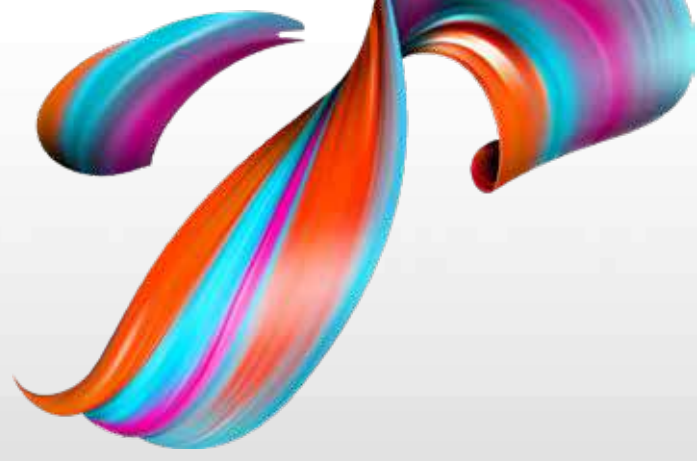


1 Fold - White



Single Fold - Black





# «rosa pictus Switches

## Elegant and Minimalist Design

Rosa Pictus metal switches' 5 different color options and unbrushed surface perfectly fits to interior designers expectations. Optional temperature sensors on Rosa switches, ables to measure the room temperature from different locations.



Touch operated



Icon options



Brushed metal surface



Navigation LEDs



Frameless, minimalist design



Feedback LEDs



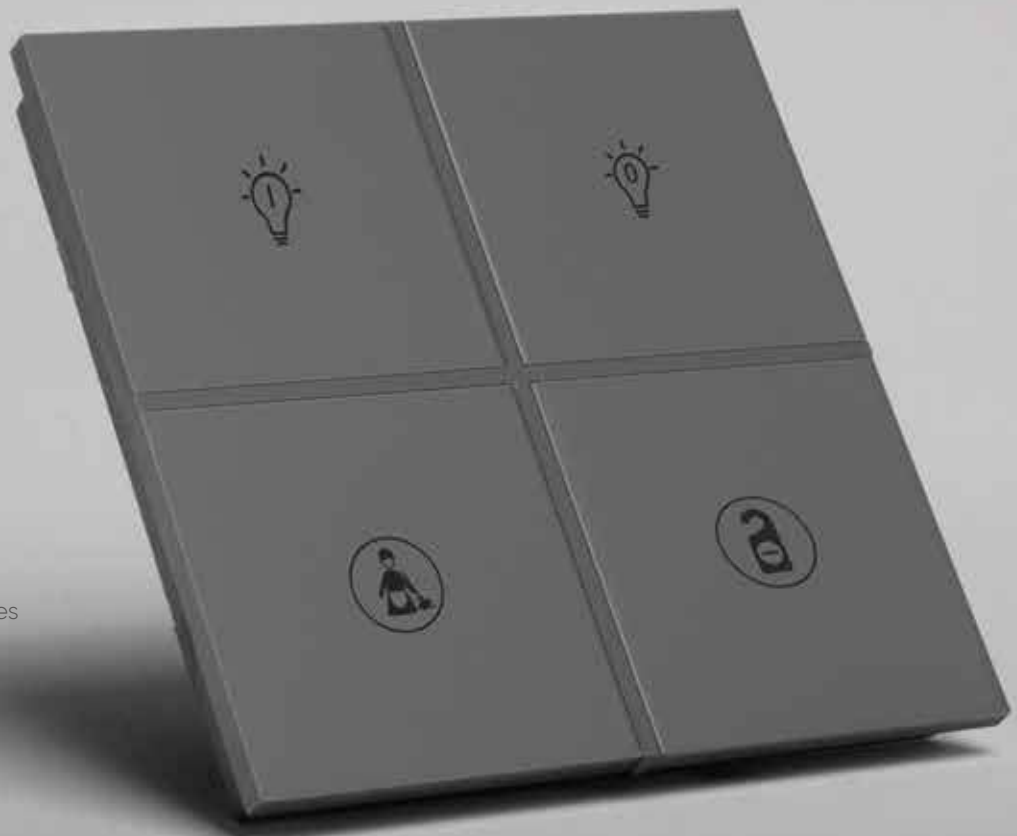
Independent, programmable buttons



Various color option



Optional in-built temperature sensor



Rosa  
2 Fold Pictus Dark Grey Switches

1 Fold - Black



2 Fold - Dark Grey



1 Fold - Bronze



1 Fold - Light Grey



2 Fold - White



# rosa *solid* Switches

## Elegant and Minimalist Design

Rosa's intuitive design allows you to easily control your habitats. Elegant feather-touch switches with backlight logos!

Rosa Solid touch switches which has the same features as the other Rosa series ones adorn hotel rooms, homes and commercial buildings with its unlimited color options and 4mm tempered glass surface.



Touch operated



Icon options



4mm tempered glass surface



Feedback LEDs



Frameless, minimalist design



Navigation LEDs



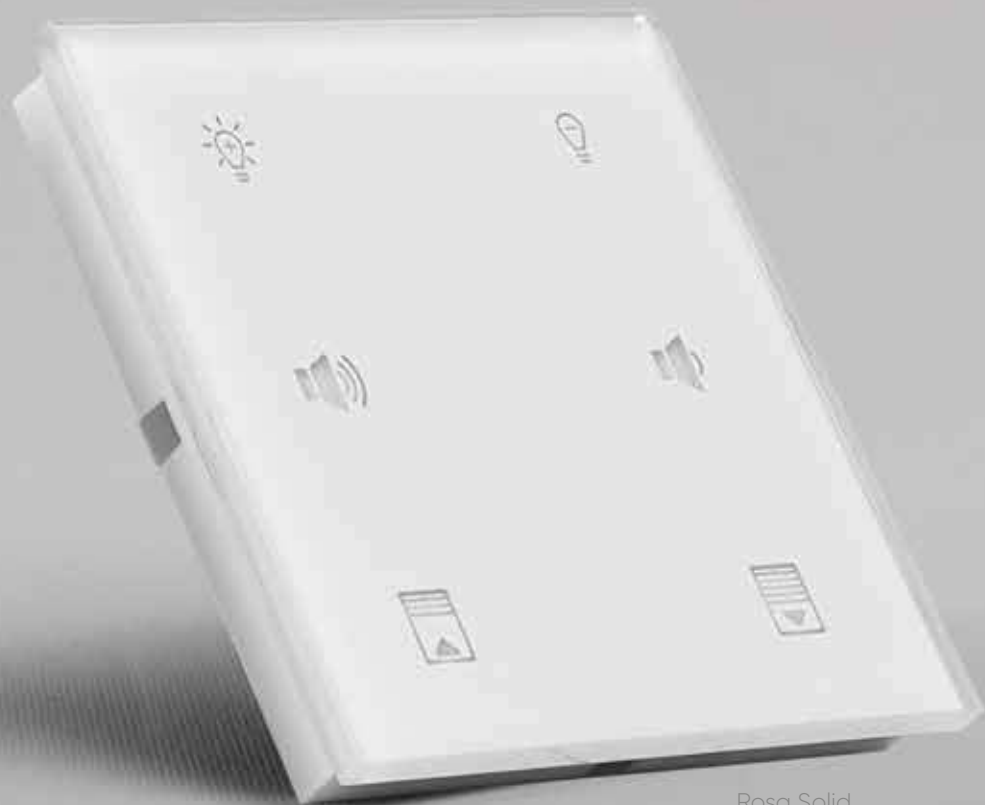
Independent, programmable buttons



Various color option



Optional in-built temperature sensor



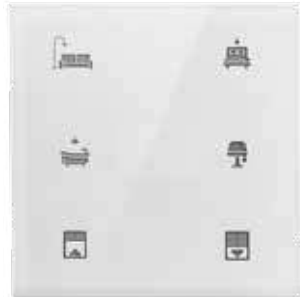
Rosa Solid  
3 Fold White Solid Switches



4 Fold - Black



3 Fold - White



2 Fold - Black



1 Fold - White





## In-built temperature sensor...

It is optional to have in-built temperature sensor on switches.



## Touch operated design...

Precision detection for glass and metal surfaces.



## Brushed metal surfaces...

Rosa brushed metal thermostats contain 4 different color alternatives as natural (silver), gold, bronze and anthracite



## Unbrushed metal surface option...

Rosa Pictus metal series provides unbrushed, sleek surface option.





## Various color option...

5 different color options for Rosa Pictus  
4 different color options for Rosa Metal



## All in one...

Rosa offer switching and thermostat function controls from one point.

- Lighting
- HVAC Control
- Shading
- DND/MUR
- Scene Call



## Frameless design...

85 x 85mm frameless design



## Unlimited color options for glass series...

All RAL codes can be applied





## Independent programmable buttons...

Each fold can be programmed as independent buttons.



## High quality raw materials...

7000 series aluminium is used for Rosa switch & thermostat.



## Additional Heating & Cooling...

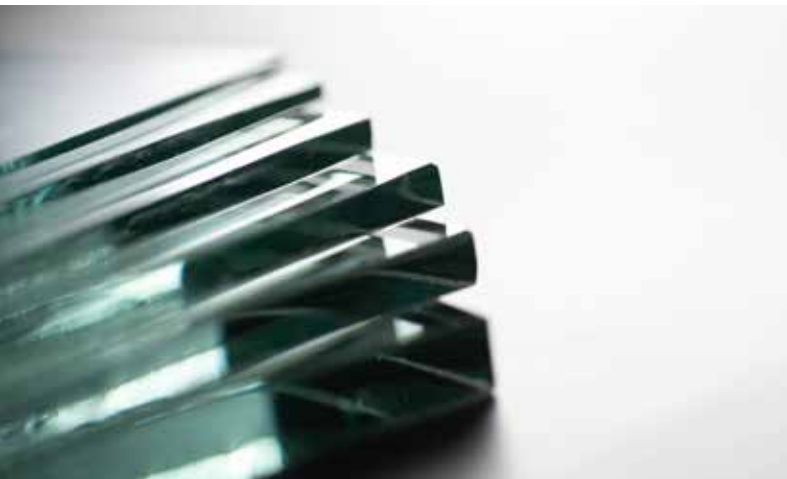
In built temperature sensor is used for Rosa serial.

Rosa thermostats have automatic heating/cooling change-over function. Additional heating/cooling units can be jointed to the system.



## 4 mm tempered glass...

Conductive material coated glass surface is used for Rosa crystal & Rosa solid.







## Status LEDs...

Users can check the status of lighting, shutter/blinds and air conditioners in their living spaces with status LEDs.



## Navigation LEDs...

It is easy and safe to reach your thermostat or switch in dark with the navigation LED on Rosa.



## Customizable icon options...

Rosa offers customized icon options for glass and metal surfaces.



## Solid surface option...

Rosa Solid series provide different appearance option for glass with its non-discrete buttons.





# Sockets

Elegant and Minimalist Design

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Rosa metal, crystal and solid framed sockets are designed for 4 different standards.

- ✓ Universal Standard
- ✓ Modular Standard
- ✓ British Standard
- ✓ European Standard



# Universal Standard

2M Socket - Bronze



2M Socket - Natural



2M Socket - Bronze



	a	h
2M	85	85
3M	124	85
4M	144	85
6M	190	85

3M Socket + Blanking Module - Natural



4M Socket - Gold



6M Socket - Anthracite



# Modular Standard

1M Data and Blanking Module - Natural



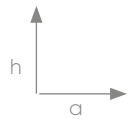
2M USB + Data - Bronze



2M USB + Data - Bronze



	a	h
1M	85	85
2M	85	85
3M	124	85
4M	144	85
6M	190	85



3M Shaver Socket - Natural



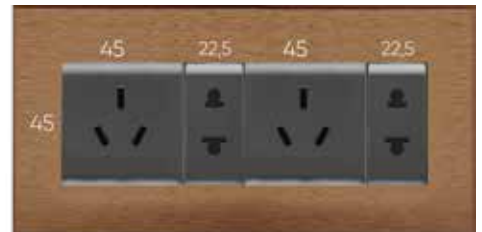
4M Universal Socket + SAT/TV - Gold



6M Socket + Socket + SAT + Blind Cover - Anthracite



## Dimensions



# British Standard

1 Gang Socket - Bronze



1 Gang Socket - Natural



1 Gang Light Switch - Bronze



1 Gang Socket - Light Grey



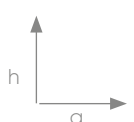
2 Gang Socket - Anthracite



2 Gang Socket+USB - Gold



	a	h
1 Gang	92	85
2 Gang	152	85





# European Standard

Single Data - Bronze



Single Data - Black

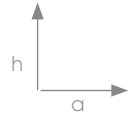


Double Socket + Phone - Gold



Dimensions a h

	a	h
Single	85	85
Double	156	85
Triple	227	85
Quadruple	298	85
Quintet	369	85



Triple Socket + TV - Natural



Quadruple Socket + Data + TV - Bronze



Quintet Socket+DATA+Sat - Anthracite



Single Socket - Black Glass



Double Socket+TV/SAT - White Glass



Triple Socket+SAT+Socket - Black Glass

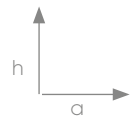


Quadruple Socket+Socket+TV/SAT - White Glass



a h












	a	h
Single	85	85
Double	156	85
Triple	227	85
Quadruple	298	85
Quintet	369	85

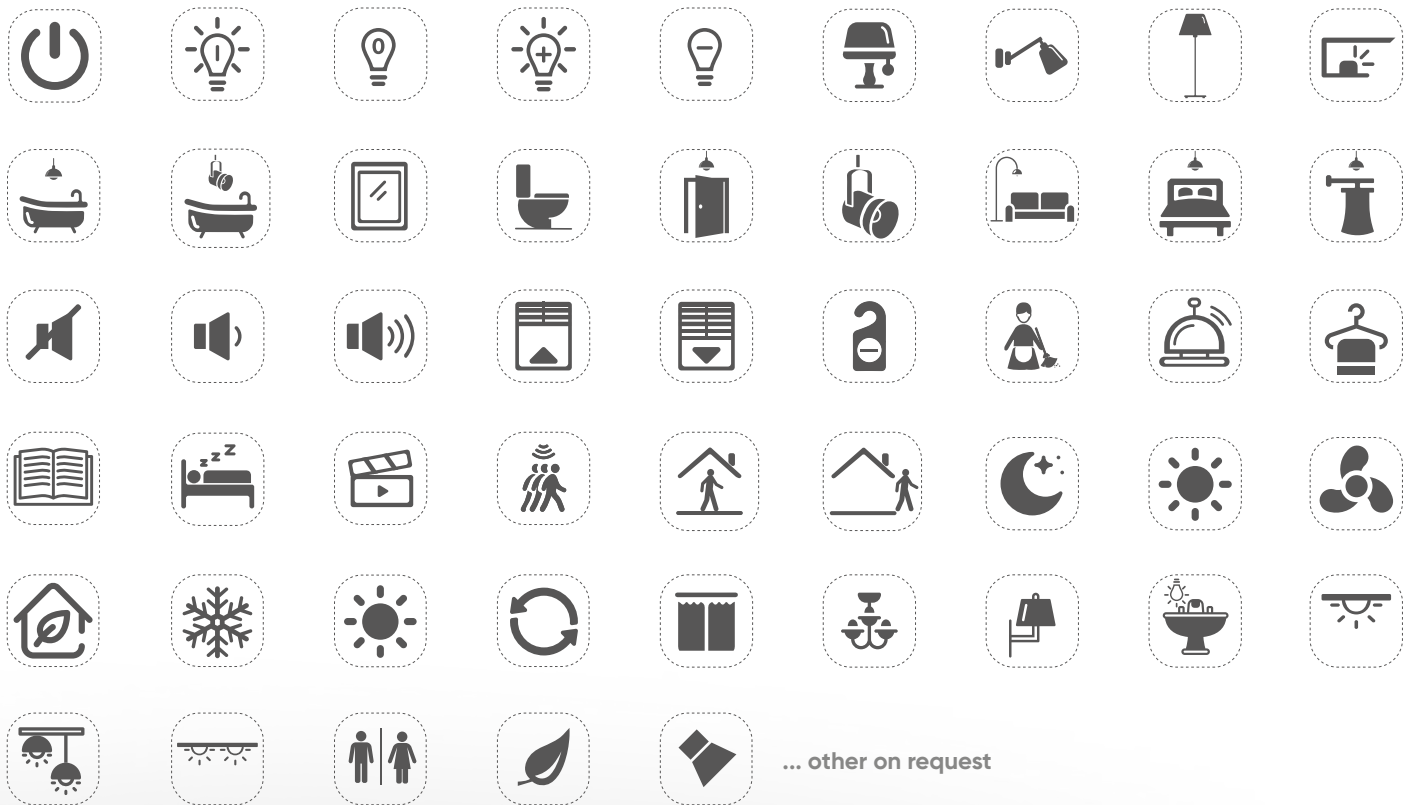


Quintet Socket+DATA+Socket+Sat - Black Glass

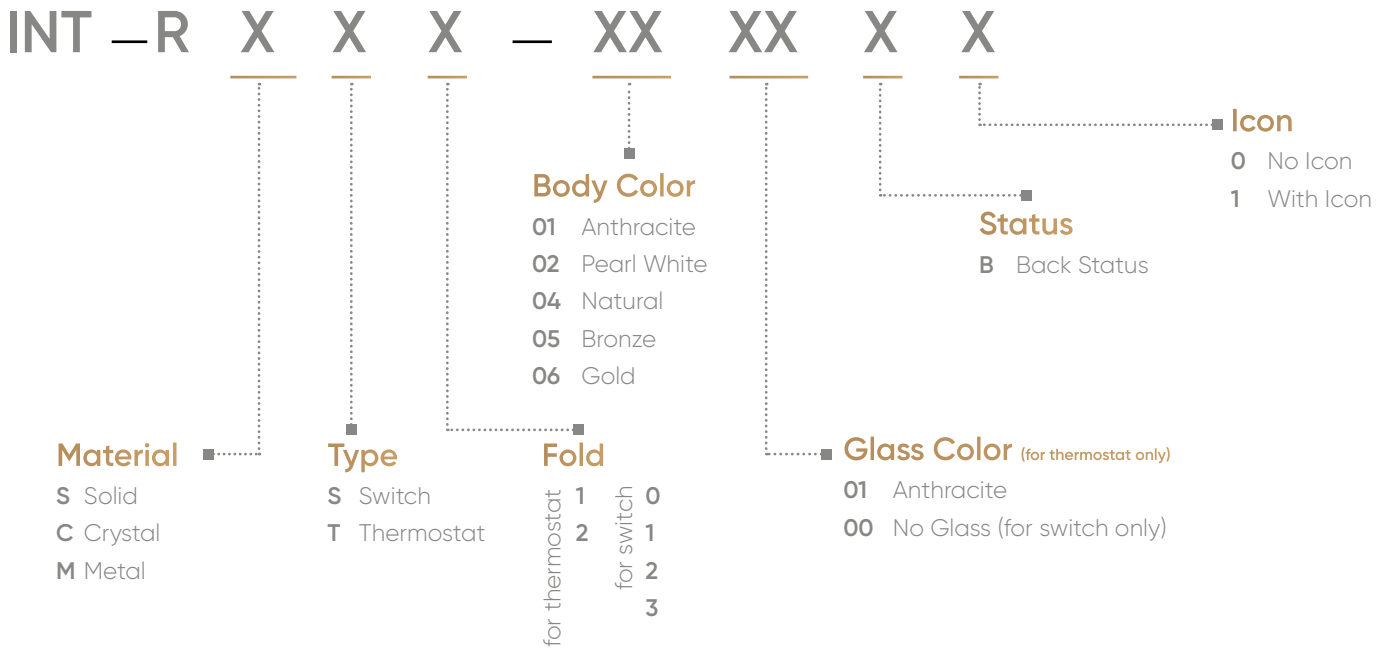


# **rosa** THERMOSTAT and SWITCH ICON OPTIONS

		Light On / Off			Volume Up / Down
		Light Dim Up / Dim Down			Thermostat
		Blind Up / Blind Down			MUR / DND



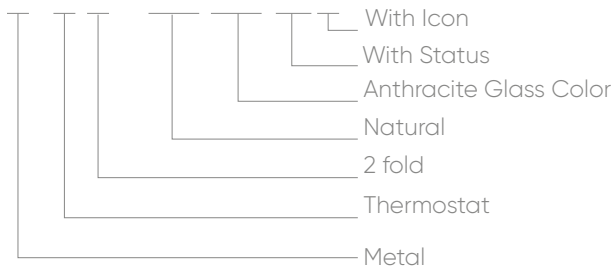
# «rosa THERMOSTAT and SWITCH PRODUCT CODE LEGEND



Note: Icon drawing and front status options can not be applied at the same time on the same product.

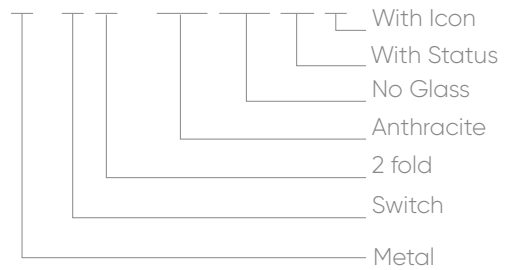
Sample Order Code

**INT-RMT2-0401B1**

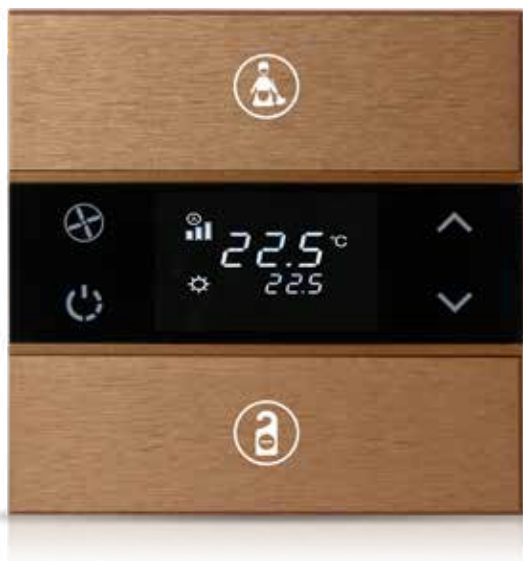


Sample Order Code

**INT-RMS2-0100B1**

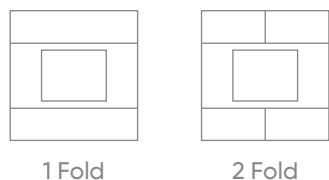


# rosA THERMOSTAT TECHNICAL SPECIFICATIONS



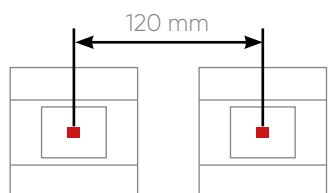
- Can be configured with ETS5.
- Serial thermostat with metal and glass touch-button
- Temperature control via digital LCD
- Internal temperature sensor (°C/ °F)
- Adjustable fan speed (1, 2, 3, Automatic)
- Multiple operation modes (Comfort, Night, Outdoor, Indoor)
- Fully automated operation feature (hot-cold transition)
- Control of all HVAC units including VRF-VRV and air conditioning devices
- PI relative, PI on-off (PWM), On/Off, Fan coil, Split unit controls
- Easy installation to 60x60 mm standard switch junctions
- 2 dependent or 4 independent programmable buttons can be programmed for various functions.
  - Switching,
  - Dimming,
  - Shutter/Blind control,
  - Value and priority assignment,
  - Scene control,
  - Status notification LED

Protection type	IP 20	EN 60529
Safety class	II	EN 61140
Supply	Voltage Range	21-30V DC, Supply from EIB/KNX line
	Supply voltage	<10 mA
Temperature	Operating	-5° C + 45° C
	Storage	-25° C + 55° C
CE	In accordance with EMC guideline and low voltage regulation	
Case type to be used	60mm flush-mounted and surface-mounted safes between two mounting screws according to European standards	

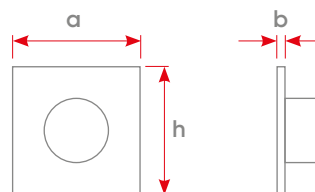


Dimensions (mm)	a	b	h
1 Fold Thermostat	85	11	85
2 Fold Thermostat	85	11	85

## Assembly Detail



**Important note!**  
The optimum distance between the two thermostats should be at least **120 mm** from center to center.



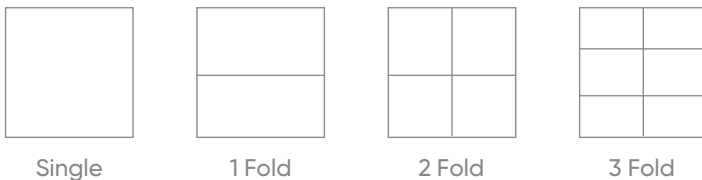


# SWITCHES TECHNICAL SPECIFICATIONS



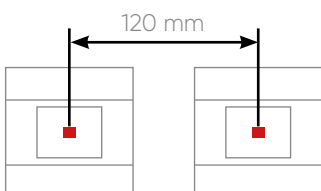
- Can be configured with ETS5.
- Serial switches with metal and glass touch-button
- Large collection option up to 4 Folds
- Product options with and without notification LED
- Optionally, icon branding is available.
- Different color options
- Easy installation to 60x60 mm standard switch junctions
- Channels are identical, each with the following functions;
  - Switching,
  - Dimming,
  - Shutter/Blind control,
  - Value and priority assignment,
  - Scene control,
  - Status notification LED

Protection type	IP 20	EN 60529
Safety class	II	EN 61140
Supply	Voltage Range	21-30V DC, Supply from EIB/KNX line
	Supply voltage	<10 mA
Temperature	Operating	-5° C + 45° C
	Storage	-25° C + 55° C
CE	In accordance with EMC guideline and low voltage regulation	
Case type to be used	60mm flush-mounted and surface-mounted safes between two mounting screws according to European standards	



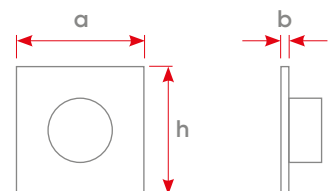
Dimensions (mm)	a	b	h
Single Switch	85	11	85
1 Fold Switch	85	11	85
2 Fold Switch	85	11	85
3 Fold Switch	85	11	85

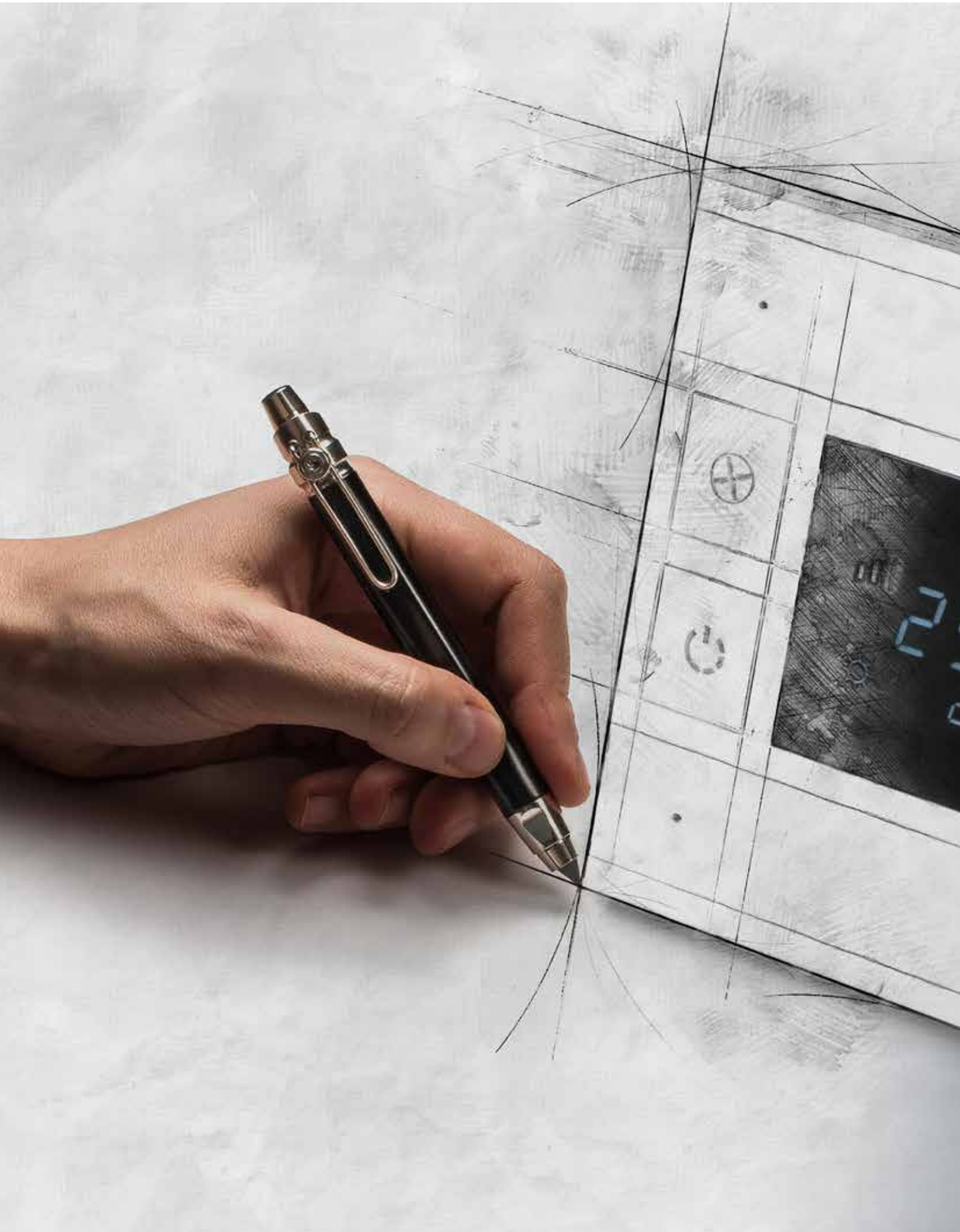
## Assembly Detail



### Important note!

The optimum distance between the two switches should be at least **120 mm** from center to center.







 **oria**  
Live in Comfort!

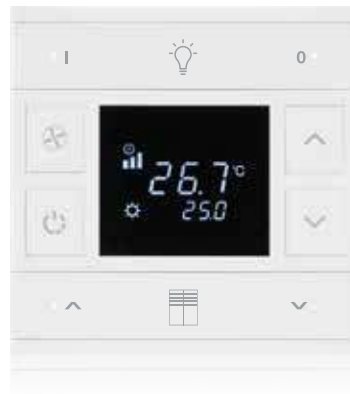
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KNX Thermostat | Switch | Socket

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## Thermostat

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All devices in your home are under your control with Oria thermostats.

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## Switch

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t

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## Socket

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Socket group with eye catching design for perfect harmony.

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Control is under  
your fingertips...

A simple touch, unlimited comfort

# Thermostats

Expandable up to 4 folds, Oria thermostat provide a wide collection of possibilities for all spaces where both thermostats and programmable switches are needed at the same time.

Oria thermostats can perform all needed operations with a single touch. Programmable buttons on Oria thermostats can control comfort and energy saving needs such as lighting, shutter/blind, scene call, speakers and panic button for you.





2 Fold Anthracite



2 Fold Pearl White



2 Fold Mustang Gray



3 Fold Pearl White



4 Fold Antique





"Switch" to Superior Technology..

A simple touch, unlimited comfort

# Switches

The new generation of Oria switches adds a simple and elegant touch to the world of users while fulfilling unlimited needs with its design. With rich collection options expandable to 12 buttons in a single frame, enjoy one-point management of on-site lighting, heating-cooling, shutter-blind, speakers, scene call and panic buttons controls.







# Retain Design Style...



A simple touch, aesthetic integrity

## Sockets

As the supplementary item for the new generation of thermostat and switch series, Oria power outlets reflect the integrity of your space.



TV/SAT  
Single Frame Antique



Socket + Socket + SAT + TV  
6M Frame Antique



Data+Socket  
Double Frame Pearl White



Socket + SAT + TV  
4M Frame Anthracite



Socket+TV/SAT  
Tripple Frame Anthracite



Socket + TV  
3M Frame Pearl White



DATA+Socket+TV/SAT  
Quadruple Frame Pearl White



SAT + TV  
2M Frame Mustang Gray



TV/SAT+Socket+Data+UPS  
Quintet Frame Mustang Gray



USB  
1M Frame Pearl White



# oria

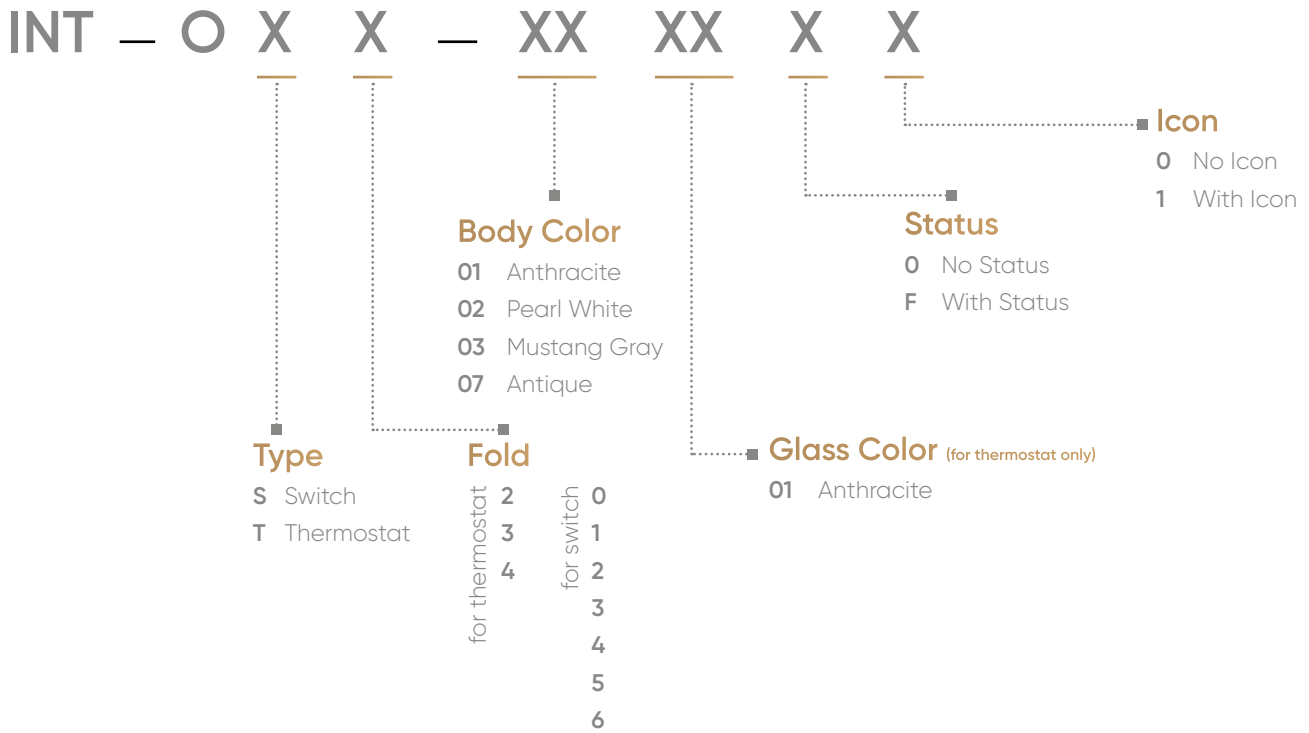
## THERMOSTAT and SWITCH ICON OPTIONS

	💡	0	Light On / Off
^	💡	∨	Light Enhance / Dim
^	🔊	∨	Volume Increase / Decrease
🎬		🎬	Scene
^	▮▮▮	∨	Shutter-Blind
^	▮▮▮▮	∨	Shutter-Blind Wing
🏠		🏠	Away - Stay





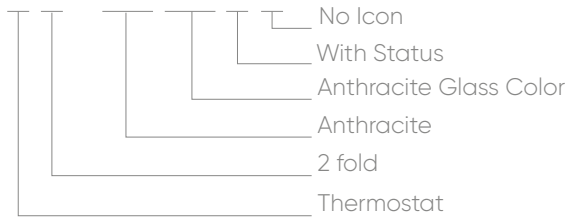
# oria THERMOSTAT and SWITCH PRODUCT CODE LEGEND



Note: Icon drawing and front status options can not be applied at the same time on the same product.

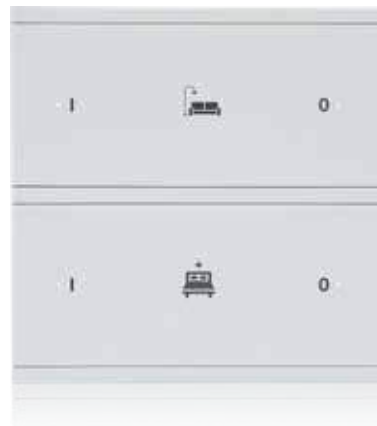
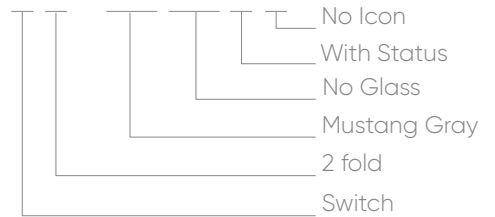
Sample Order Code

**INT-OT2-0101FO**

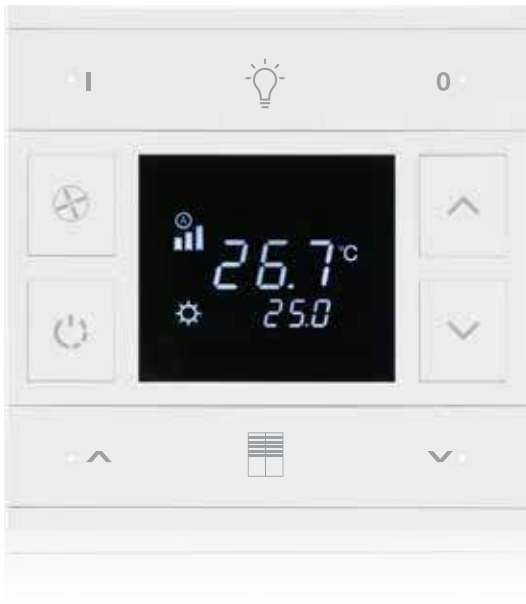


Sample Order Code

**INT-OS2-0300FO**

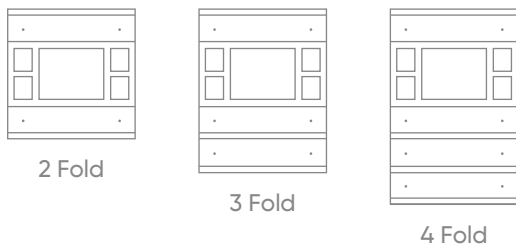


# oria THERMOSTAT TECHNICAL SPECIFICATIONS

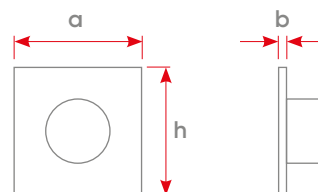


- Can be configured with ETS5.
- Serial thermostat with plastic push-button
- Temperature control via digital LCD
- Internal temperature sensor (°C/ °F)
- Adjustable fan speed (1, 2, 3, Automatic)
- Multiple operation modes (Comfort, Night, Outdoor, Indoor)
- Fully automated operation feature (hot-cold transition)
- Control of all HVAC units including VRF-VRV and air conditioning devices
- PI relative, PI on-off (PWM), On/Off, Fan coil, Split unit controls
- Easy installation to 60x60 mm standard switch junctions
- 2 dependent or 4 independent programmable buttons can be programmed for various functions.
  - Switching,
  - Dimming,
  - Shutter/Blind control,
  - Value and priority assignment,
  - Scene control,
  - Status notification LED

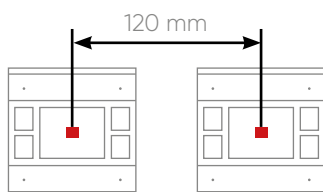
Protection type	IP 20	EN 60529
Safety class	II	EN 61140
Supply	Voltage Range	21-30V DC, Supply from EIB/KNX line
	Supply voltage	20 mA
	Power consumption	20 mA x 30V
Button operation life	100.000	
Temperature	Operating	-5° C + 45° C
	Storage	-25° C + 55° C
	Transport	-25° C + 70° C
CE	In accordance with EMC guideline and low voltage regulation	



Dimensions (mm)	a	b	h
2 Fold Thermostat	90	9	90
3 Fold Thermostat	90	9	111,5
4 Fold Thermostat	90	9	133



## Assembly Detail



### Important note!



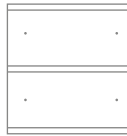




The optimum distance between the two thermostats should be at least **120 mm** from center to center.

# oria SWITCH TECHNICAL SPECIFICATIONS

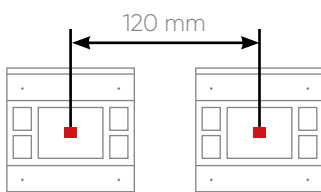


- Can be configured with ETS5.
- Serial switches with plastic push-button
- Large collection option up to 4 Folds
- Product options with and without notification LED
- Optionally, icon branding is available.
- Different color options
- Easy installation to 60x60 mm standard switch junctions
- Channels are identical, each with the following functions;
  - Switching,
  - Dimming,
  - Shutter/Blind control,
  - Value and priority assignment,
  - Scene control,
  - Status notification LED

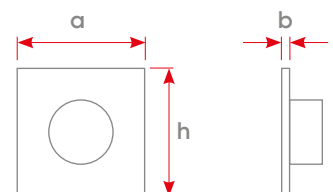
Protection type	IP 20	EN 60529
Safety class	II	EN 61140
Supply	Voltage Range	21-30V DC, Supply from EIB/KNX line
	Supply voltage	15 mA
	Power consumption	15 mA x 30V
Button operation life	100.000	
Temperature	Operating	-5° C + 45° C
	Storage	-25° C + 55° C
	Transport	-25° C + 70° C
CE	In accordance with EMC guideline and low voltage regulation	

	Dimensions (mm)	a	b	h
 Single	Single Switch	90	9	90
 1 Fold	1 Fold Switch	90	9	90
 2 Fold	2 Fold Switch	90	9	90
 3 Fold	3 Fold Switch	90	9	90
 4 Fold	4 Fold Switch	90	9	90
 5 Fold	5 Fold Switch	90	9	111,5
 6 Fold	6 Fold Switch	90	9	133

## Assembly Detail



**Important note!**  
The optimum distance between the two switches should be at least **120 mm** from center to center.














# Product Family

The Mona Series consists of a user-friendly, elegant frameless glass design and intuitive operation, with capacitive buttons through minimalist icons.

With its touch operated design and minimalist icons, it is suitable to be a part of your living space with its various color options.

-  Touch operated
-  Glass surface
-  Switch and Card Holder together
-  Frameless, minimalist design
-  RGB LED option
-  Icon options
-  Away, comfort, night and protection modes
-  Independent programmable buttons
-  Various color option

Switch



Thermostat



Switch & Thermostat

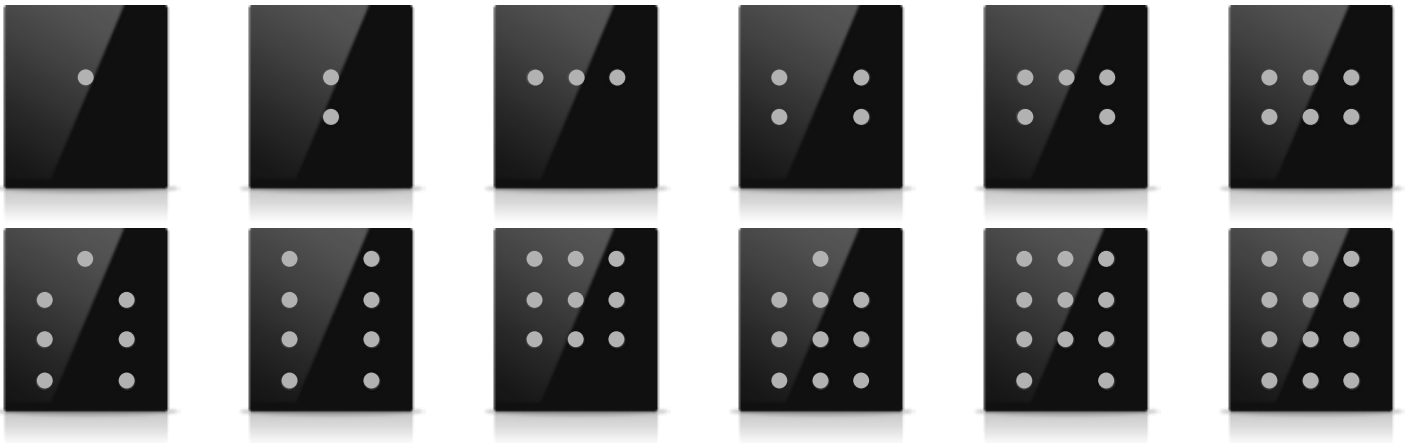






# Variations

## Switches



## Thermostats



# Sockets

*Note: Please contact our technical unit for details. (eaetechnology.salesupport@eaegroup.com)*

The Mona serie offers glass surface, minimalist design, wide collection up to 5 gang.

wide range of colors, wide range socket standart options like BS, European and Modular.





# Technical Specifications



### KNX Thermostat Side (up to 6 buttons)

- Temperature adjustment on display
- Integrated temperature sensor (°C/ °F)
- Fan speed adjustment (1, 2, 3, Auto)
- Different operation modes (Comfort, Night, Away, Protection)
- Fully automatic function mode (Heat - Cool transition)
- Control flexibility for all HVAC units including VRF-VRV and AC
- PI proportional, PI PWM, Hysteresis, Fan coil, Split unit controls



### KNX Switch Side (up to 12 buttons)

Independent configuration for each button

- Switching
- Dimming
- Blind Control
- Value Transmitting
- Scene Control

# Product Code Legend

MN - X - X X

X X

#### Type

- S Switch
- T Thermostat
- CH Card Holder
- DND DND MUR

#### Color

- B- Black
- W- White
- XXXX RAL Code for customizable color

#### Button

- |                |    |            |    |                 |    |
|----------------|----|------------|----|-----------------|----|
| for thermostat | 01 | for switch | 01 | for card holder | 01 |
|                | 02 |            | 02 |                 | 02 |
|                | 03 |            | 03 |                 | 03 |
|                | 04 |            | 04 |                 | 04 |
|                | 05 |            | 05 |                 | 05 |
|                | 06 |            | 06 |                 | 06 |
|                |    |            |    |                 | 07 |
|                |    |            |    |                 | 08 |
|                |    |            |    |                 | 09 |
|                |    |            |    |                 | 10 |
|                |    |            |    |                 | 11 |
|                |    |            |    |                 | 12 |

#### Frame Type

- FE Frame European
- FME Frame Modular European
- FMI Frame Modular Italian
- FMB Frame Modular British
- FB Frame British

#### Frame Gang

- |                   |   |             |   |
|-------------------|---|-------------|---|
| for switch&socket | 1 | for sockets | 1 |
|                   | 2 |             | 2 |
|                   | 3 |             | 3 |
|                   | 4 |             | 4 |
|                   |   |             | 5 |

# Panel Devices

**RCU FAMILY**  
EAE KNX - ROOM CONTROL UNITS



**PD100 / MD100 / HD100 / CD100**  
EAE KNX - SENSOR



**KMG103**  
EAE KNX - KNX Modbus Gateway



**FCA100**  
EAE KNX - FANCOIL ACTUATOR



**UD105**  
EAE KNX - UNIVERSAL DIMMER



**SD110**  
EAE KNX - 1-10V DIM ACTUATOR



**DA100 / DA110**  
EAE KNX - DALI GATEWAY



**SW108 / SW104**  
EAE KNX - SWITCH ACTUATOR



**PSU320 / PSU640**  
EAE KNX - POWER SUPPLY  
320mA/640mA



**MIO1616**  
EAE KNX - MULTI INPUT OUTPUT



**IPR100 / IPI100**  
EAE KNX - IP ROUTER -  
IP INTERFACE



**LC100**  
EAE KNX - LINE COUPLER



**UI108**  
EAE KNX - UNIVERSAL  
INTERFACE



**MIOLA DEMO CASE**



**ROSA DEMO CASE**



**ORIA DEMO CASE**



**ROSA DEMO BOX**



# Certificates

EAE Technology products are and will always be in compliance with international open standards such as KNX, DALI, TCP/IP and WiFi.



KNX is the worldwide standard for home and building control. KNX offers at the same time the reliability of a consolidated system, market leader for over twenty years. (470 KNX Members, 8000 Products, 470 KNX Training Centers, 83000 KNX Partners, 190 Countries)



DALI (Digital Addressable Lighting Interface) is a protocol for digital lighting control that enables the easy installation of robust, scalable and flexible lighting networks.



EU rules restricting the use of hazardous substances in electrical and electronic equipment to protect the environment and public health.



This standard is based on a number of quality management principles including a strong customer focus, the motivation and implication of top management, the process approach and continual improvement. These principles are explained in more detail in ISO's quality management principles.



The EAC certifications are issued by independent EAC certification bodies and their laboratories accredited by the relevant agencies of the five members of the EAC Economic Union: Russia, Belarus, Kazakhstan, Armenia and Kyrgyzstan.







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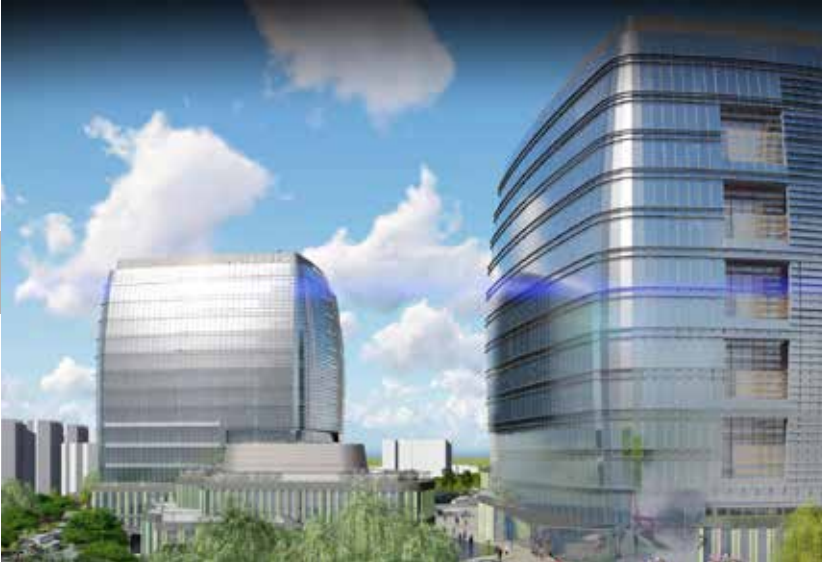


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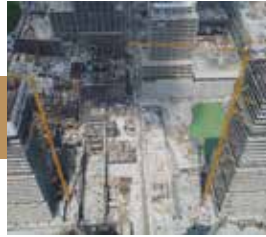
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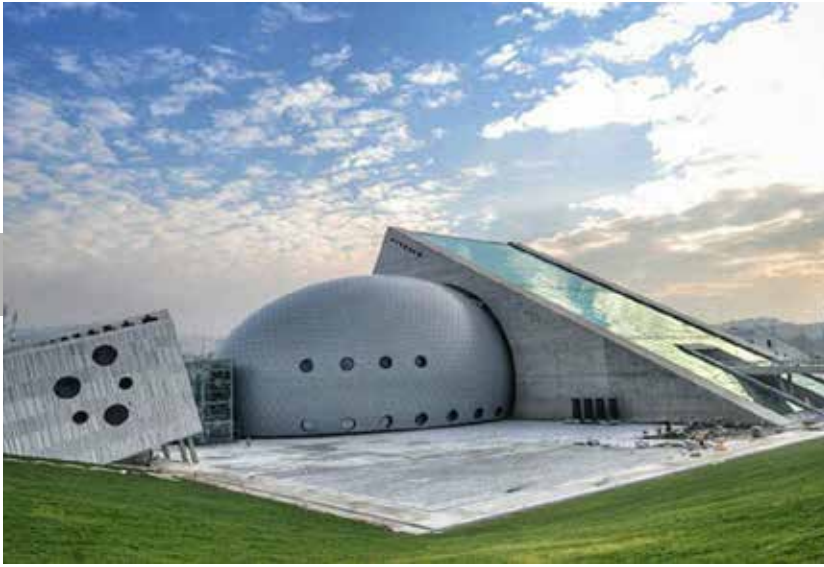
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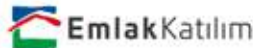
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KNX Smart Home, Residential & Hotel Solutions English – Issue Date : 16.10..2019