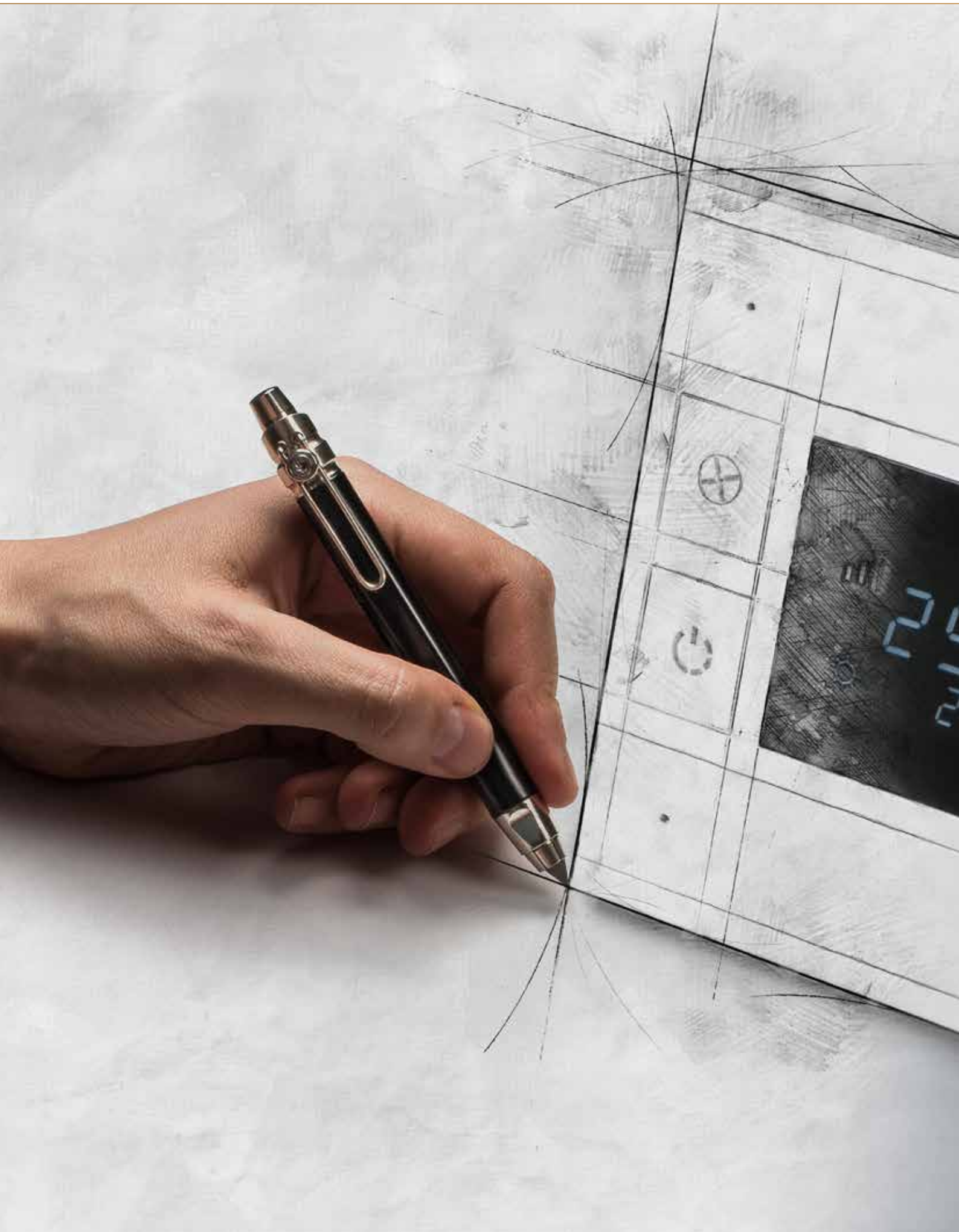




oria thermostat
switch
socket

touchthe future...







 **oria**

Live in **Comfort!**

KNX Thermostat | Switch | Socket



**TUBITAK Approved
R&D Center**

**Compliance with
International Standards**

**Sales Network
in 65 Countries**



**More than 2,200
Employees**

**KNX Approved
Training Center**



The EAE group of companies has over 2,200 employees worldwide and EAE reliable products are used in 65 countries, from United Kingdom to Taiwan.

As EAE Technology, we develop value added solutions for international markets in our R&D center. We continue to develop innovative products in smart home and buildings industry, and deliver all our products in accordance with international, open standards such as KNX, DALI, TCP/IP and WiFi.

Using most reliable technologies and platforms, we will always provide highest benefits to all our customers. With our KNX-approved manufacturing and training center, and our consulting and supervisor services, we will continue to achieve uncompromising customer satisfaction, before and after sales...





Thermostat

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



Switch

Experience life of comfort with Oria switches.



Socket

Socket group with eye catching design for perfect harmony.



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.

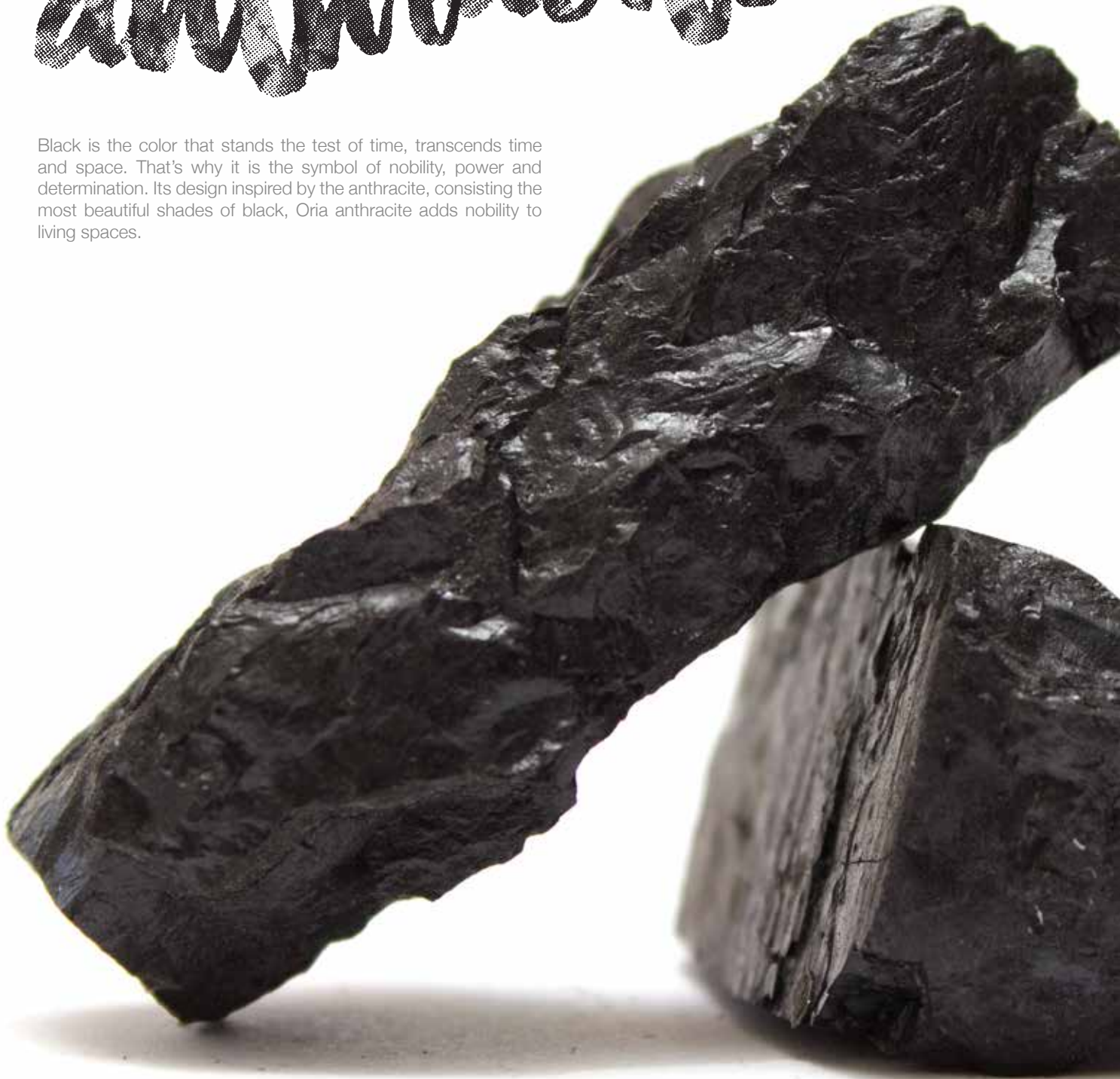
Oria thermostats can perform all needed operations with a single touch. Programmable buttons on Oria thermostats can control comfort and energy saving needs such as lighting, shutter/blind, scene call, speakers and panic button for you.



Inspired by the
nobility of black

anthracite

Black is the color that stands the test of time, transcends time and space. That's why it is the symbol of nobility, power and determination. Its design inspired by the anthracite, consisting the most beautiful shades of black, Oria anthracite adds nobility to living spaces.



2 Fold Pearl White



2 Fold Mustang Gray



3 Fold Pearl White

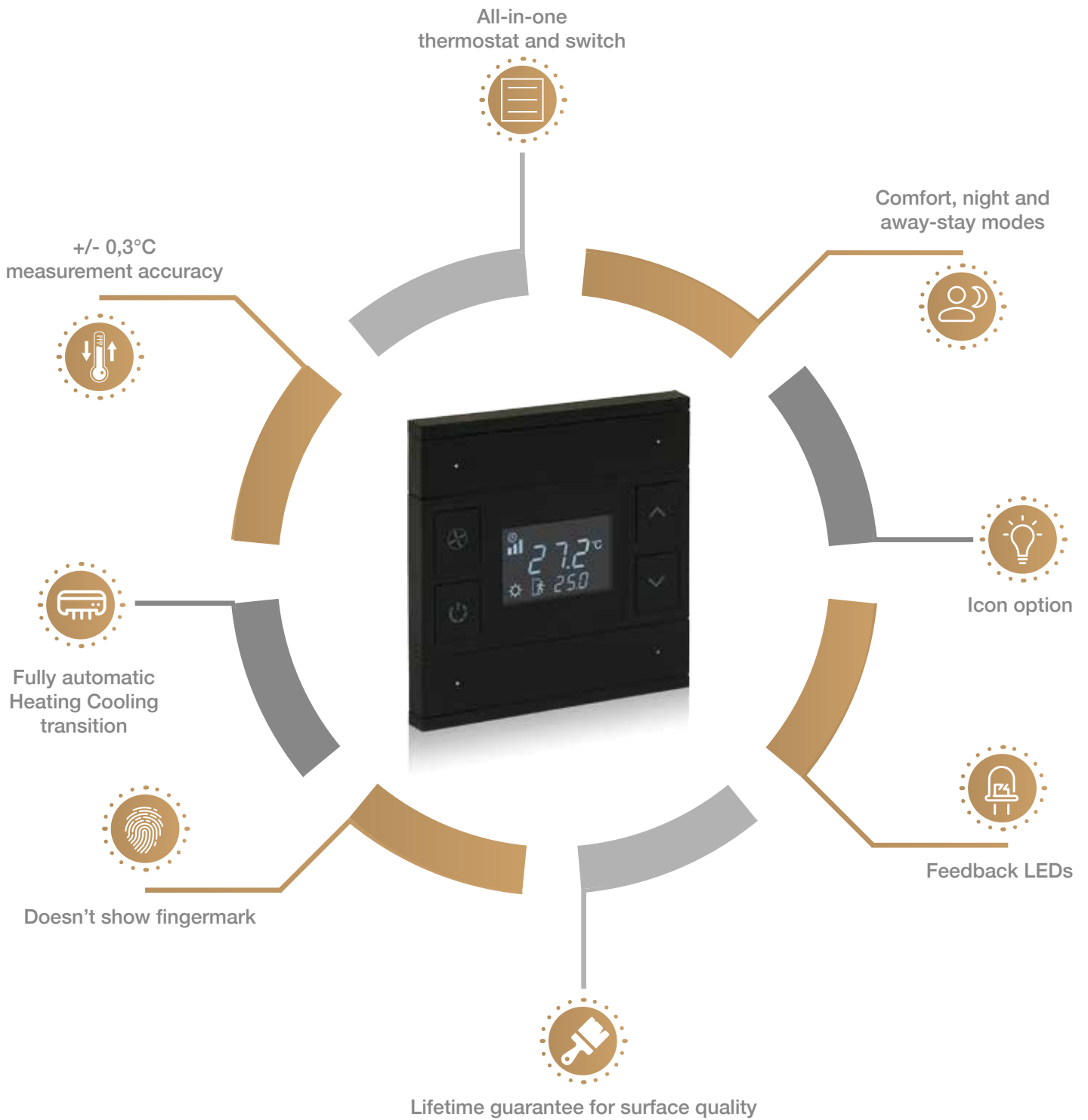


4 Fold Mustang Gray



2 Fold Anthracite







Open the Door 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.



Inspired by the color of grace

pearl white

Throughout history, pearl has been one of the jewels that is prized due to its warm glow and grace. Many references to pearl can be found in many cultures and myths. Designed to express this grace, Oria pearl white is eye-catching.



3 Fold Pearl White



Single Pearl White



1 Fold Anthracite



2 Fold Mustang Gray



4 Fold Anthracite



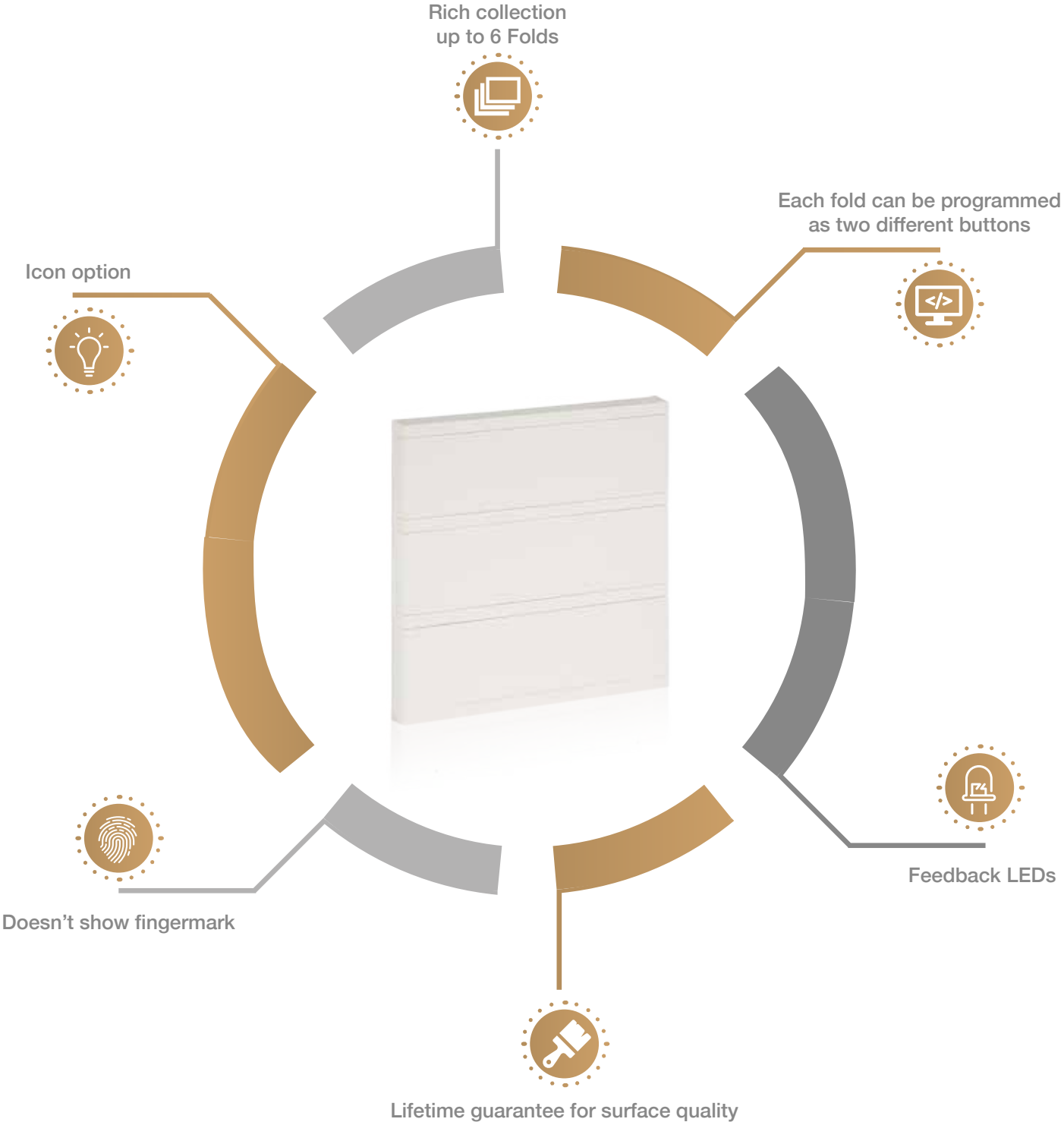
5 Fold Mustang Gray



6 Fold Pearl White









Add Value To Your Environment...

a simple touch, aesthetic integrity

sockets

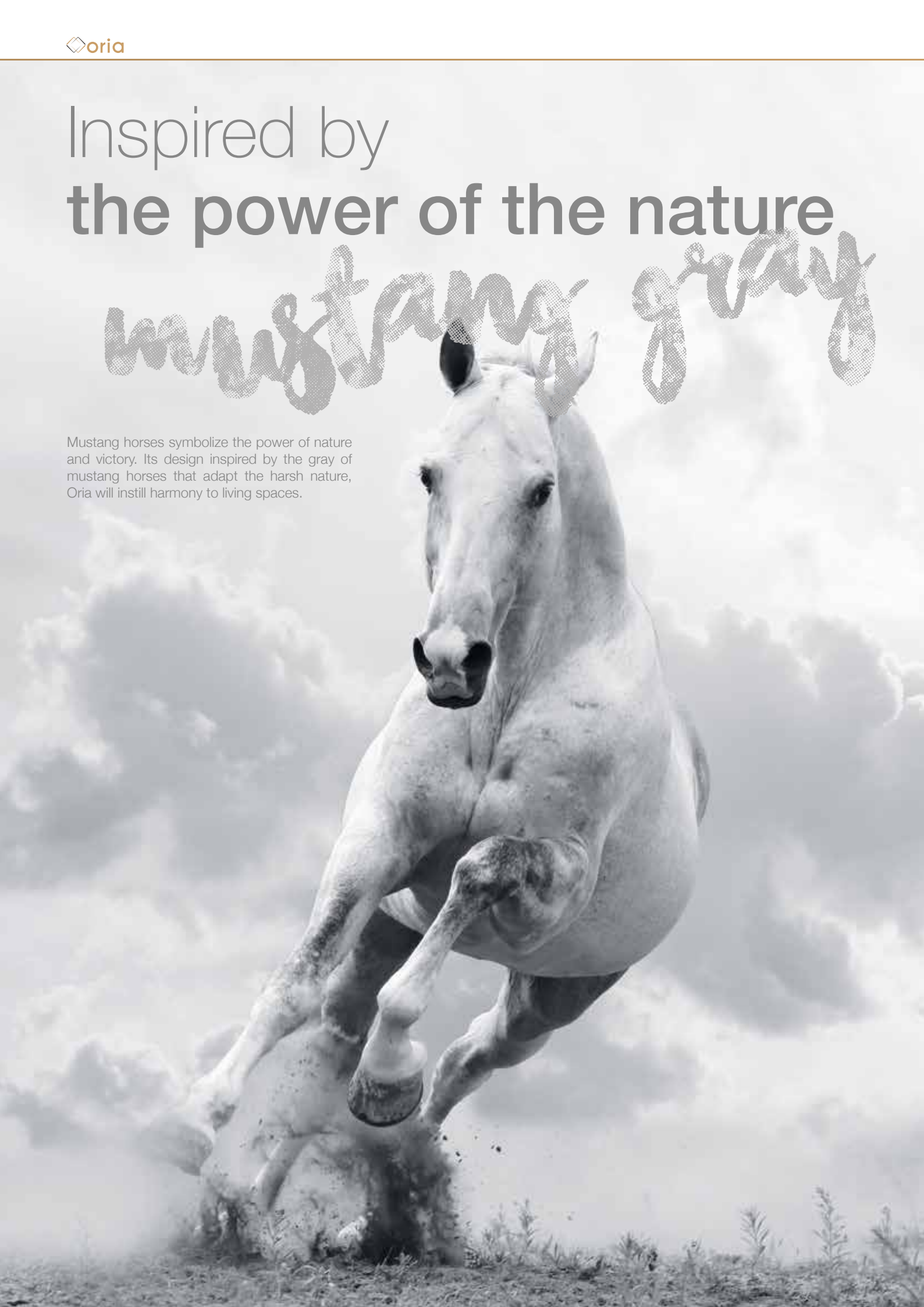
As the supplementary item for the new generation of thermostat and switch series, Oria power outlets reflect the integrity of your space.



Inspired by the power of the nature

mustang gray

Mustang horses symbolize the power of nature and victory. Its design inspired by the gray of mustang horses that adapt the harsh nature, Oria will instill harmony to living spaces.



Antenna Mustang Gray



Socket
Anthracite



Data
Pearl White



Antenna
Anthracite



UPS
Mustang Gray



Data+Socket
Pearl White



Antenna+Socket+Data Anthracite



Antenna+Socket+Data Pearl White



Antenna+Socket+Data+UPS Mustang Gray



THE HARMONY OF THERMOSTATS, SWITCHES AND SOCKETS



The Harmony of Synergy...



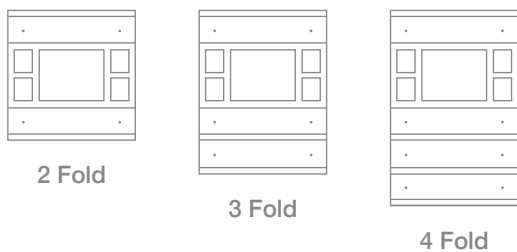
THERMOSTAT

TECHNICAL SPECIFICATIONS

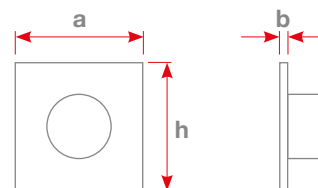


- Can be configured with ETS3 / ETS4 / ETS5.
- Serial thermostat with plastic push-button
- Temperature control via digital LCD
- Internal temperature sensor (°C/ °F)
- Adjustable fan speed (1, 2, 3, Automatic)
- Multiple operation modes (Comfort, Night, Outdoor, Indoor)
- Fully automated operation feature (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

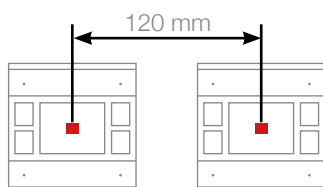
Protection type	IP 20	EN 60529
Safety class	II	EN 61140
Supply	Voltage Range	21-30V DC, Supply from EIB/KNX line
	Supply voltage	20 mA
	Power consumption	20 mA x 30V
Operation LEDs	Programming LED for each fold	1 to 5 RGB LEDs for physical address identification
Button operation life	100.000	
Temperature	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 distance between the two thermostats should be at least **120 mm** from center to center.




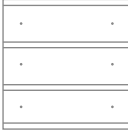

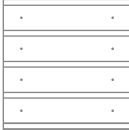

SWITCH

TECHNICAL SPECIFICATIONS

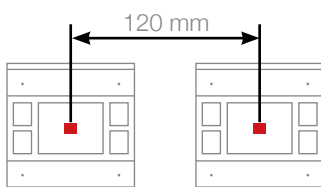


- Can be configured with ETS3 / ETS4 / ETS5.
- Serial switches with plastic push-button
- Large collection option up to 4 Folds
- Product options with and without notification LED
- Optionally, icon branding is available.
- Different color options
- Easy installation to 60x60 mm standard switch junctions
- Channels are identical, each with the following functions;
 - Switching,
 - Dimming,
 - Shutter/Blind control,
 - Value and priority assignment,
 - Scene control,
 - Status notification LED

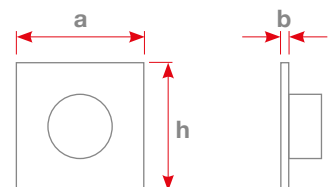
Protection type	IP 20	EN 60529
Safety class	II	EN 61140
Supply	Voltage Range	21-30V DC, Supply from EIB/KNX line
	Supply voltage	15 mA
	Power consumption	15 mA x 30V
Operation LEDs	Programming LED for each fold	1 to 5 RGB LEDs for physical address identification
Button operation life	100.000	
Temperature	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
	90	9	90
	90	9	90
	90	9	90
	90	9	90
	90	9	90
	90	9	111,5
	90	9	133

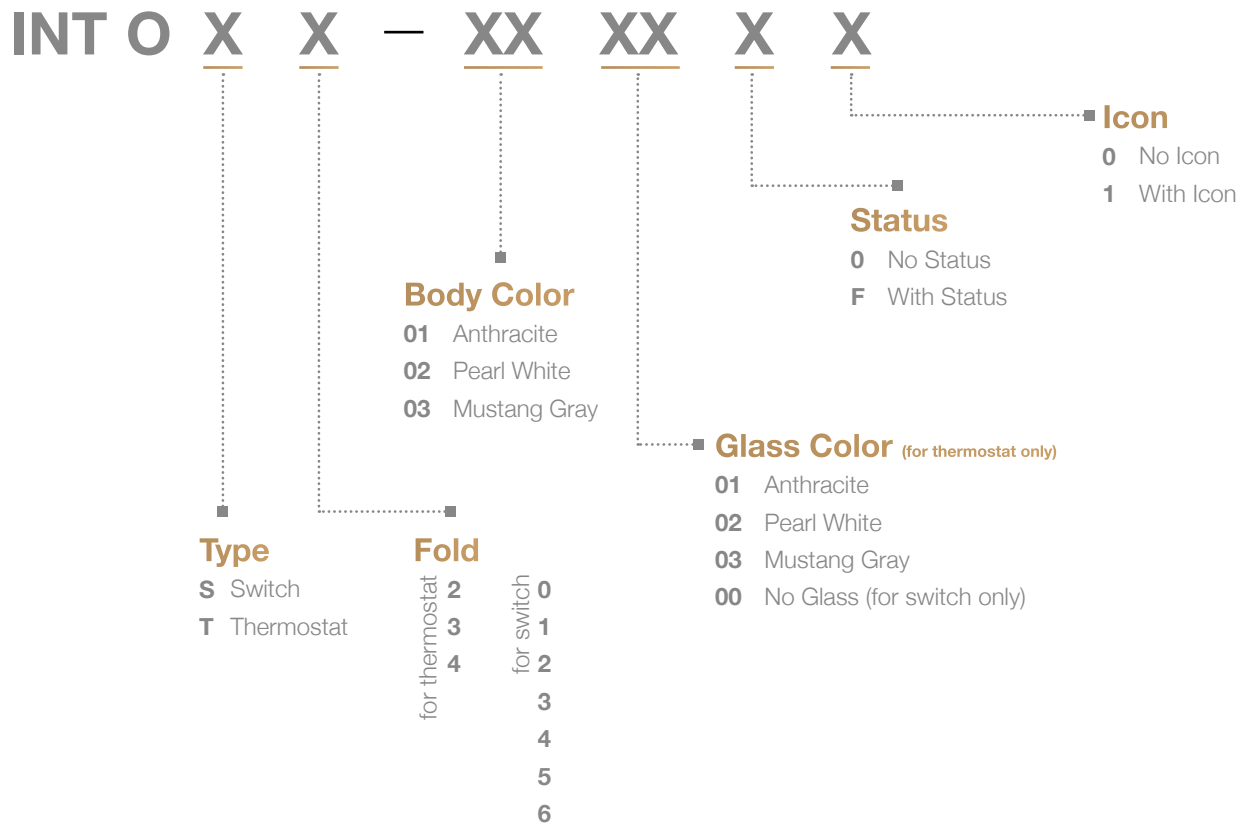
Assembly Detail



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



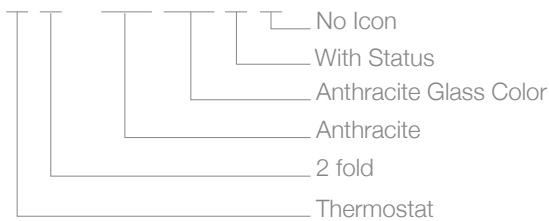
THERMOSTAT and SWITCH PRODUCT CODE LEGEND



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

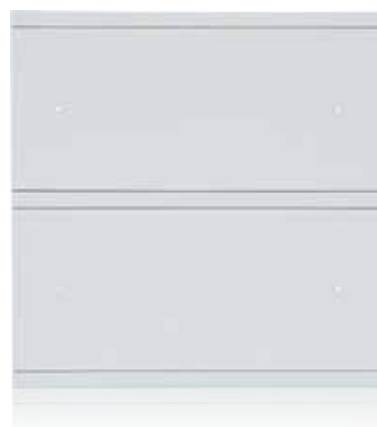
Sample Order Code

INT-OT2-0101F0



Sample Order Code

INT-OS2-0300F0



THERMOSTAT and SWITCH ICON OPTIONS

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



SOCKET TYPES



Grounded Socket
01



UPS Socket
02



TV
03



TV-SAT
04



TV-SAT-SAT
05



SAT
06



RJ11
07



RJ45
08



RJ45-RJ11
09



Child-Proof Socket
10



Covered Socket
11

SOCKET

PRODUCT CODE LEGEND

481 X X — XX XX

Type

3 Socket

Module

1
2
3
4
5

Body Color

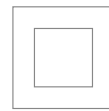
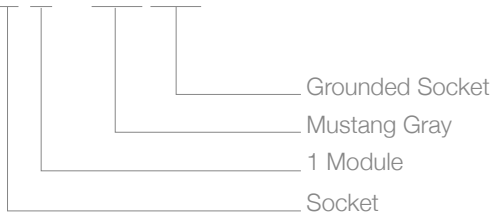
- 01 Anthracite
- 02 Pearl White
- 03 Mustang Gray

Socket Types

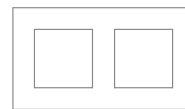
- 01 Grounded Socket
- 02 Ups Socket
- 03 TV
- 04 TV-SAT
- 05 TV-SAT-SAT
- 06 SAT
- 07 RJ11
- 08 RJ45
- 09 RJ45-RJ11
- 10 Child-Proof Socket
- 11 Covered Socket

Sample Order Code

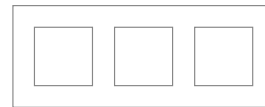
48131-0301



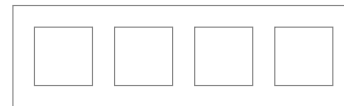
Single Socket



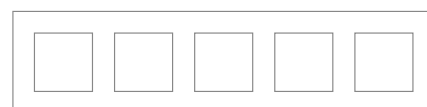
Double Socket



Trible Socket



Quadruplet Socket



Quintuplet Socket

SOME OF OUR REFERENCES



Vadikoru
 VADİKORU RESIDENCES*
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ROUTE
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Türk Telekom

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*Ongoing project



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Aksaray



B/S/H/

BSH
Cerkezkoy

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RCU2018
EAE KNX - ROOM CONTROL UNIT



PD100/MD100
EAE KNX - PRESENCE/MOTION SENSOR



DA100
EAE KNX - DALI GATEWAY



SW108
EAE KNX - RELAY MODULE



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



MIO 1616
EAE KNX - MULTI INPUT OUTPUT



IPR100
EAE KNX - IP ROUTER



UI108
EAE KNX - UNIVERSAL INTERFACE



KINEXA BUILDING MANAGEMENT SYSTEM

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For installation, connection and commissioning of a product in the catalog, please refer to the technical documentation of relevant device.



ABOUT KNX

Increase the comfort of your living spaces and reduce your energy costs with KNX System Installation!
As intelligent home and building automation systems are becoming more and more widespread, Oria allows you and your living spaces to explore the elegance of technology.



26 years of market experience

A total of **44** national associations in every continent

9.500 certified products

70% market share in building supervision systems in Europe

66,337 KNX Partners in **157** countries

400 certified Training Centers in **66** countries



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