

Smart Laffey



Smart Home Panels

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STANDARD



EU Standard



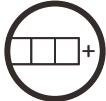
Multiple Materials:
Plastic / Metal / Glass



Changeable Backlight



Multiple Color Options



2 / 3 / 4 / 5 Conjoined Frames



Multi-button Touch Style

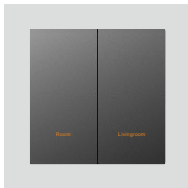


Customized Icon and Wording

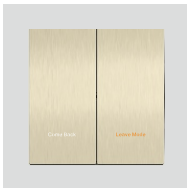


PRODUCT LINES

D Line Large Button Style



ED8K Tact Switch, Plastic



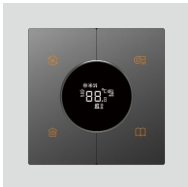
ED8B Tact Switch
Metal Surface



ED9 Tact Switch
Metal



ED5 Tact Switch, Glass



Knob Thermostat



Full Screen Touch
Thermostat



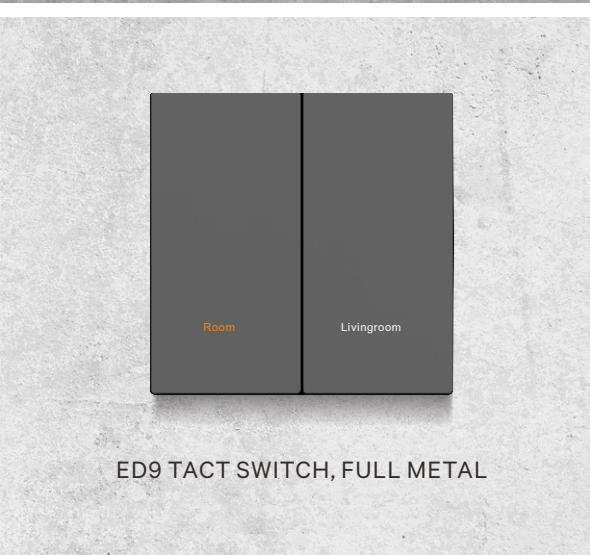
Touch Screen Panel



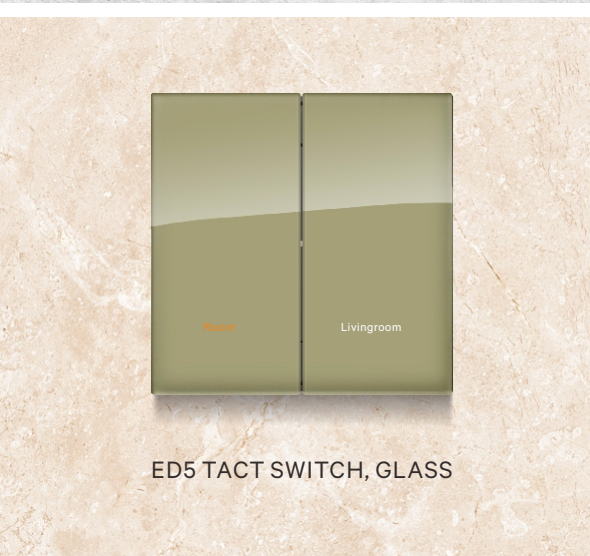
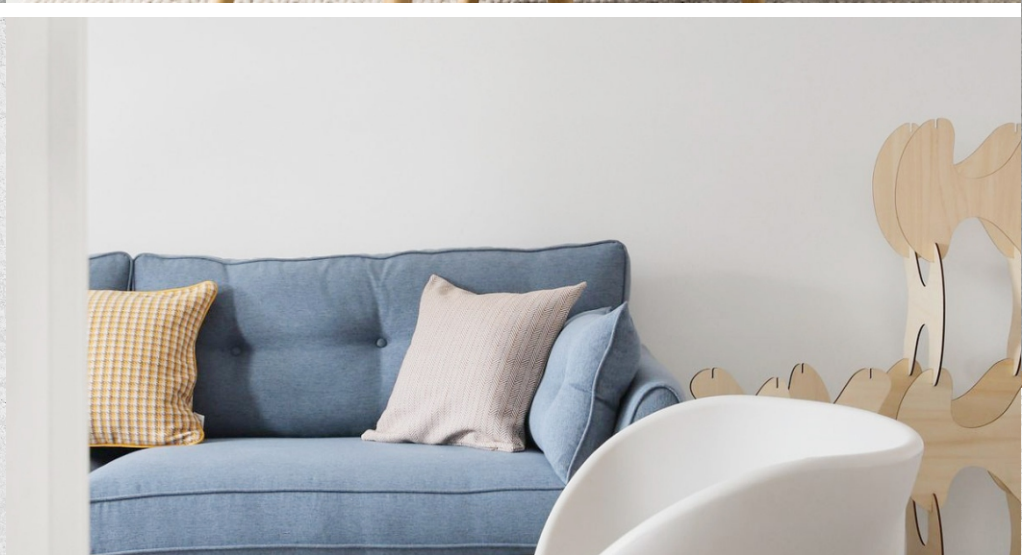
ED8K TACT SWITCH, PLASTIC



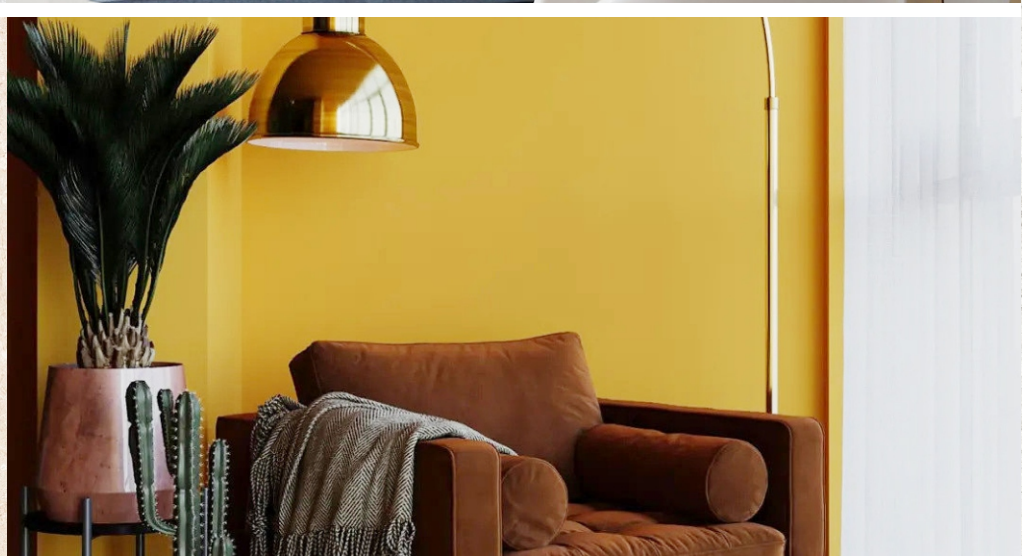
ED8B TACT SWITCH, METAL SURFACE



ED9 TACT SWITCH, FULL METAL



ED5 TACT SWITCH, GLASS



KNOB.THERMOSTAT



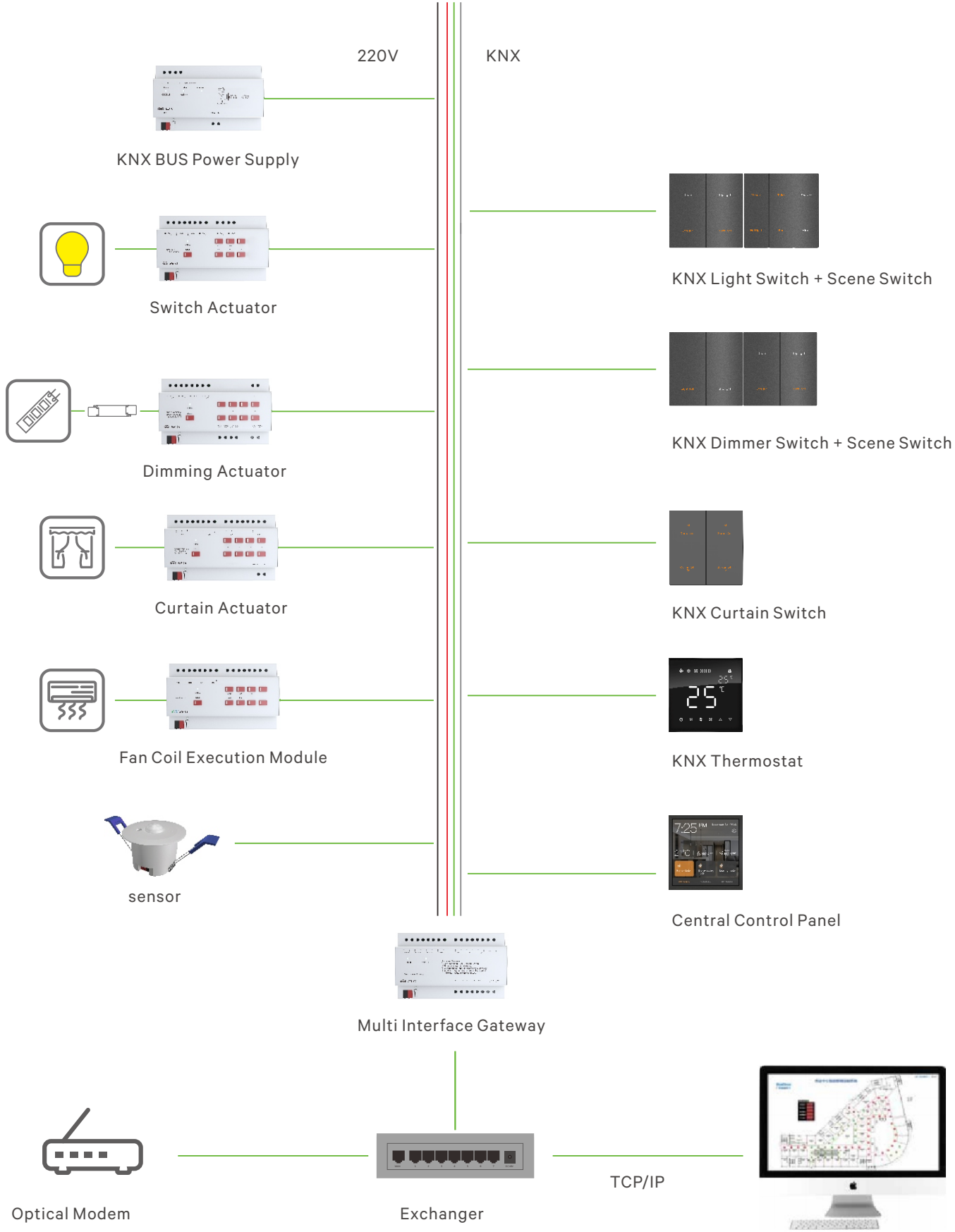
FULL SCREEN TOUCH THERMOSTAT



TOUCH SCREEN PANEL



KNX SMART HOME SOLUTION





ED8K TACT SWITCH , PLASTIC



G04 / Grey



1-gang



2-gang



3-gang



2-key 4-gang



3-key 6-gang



Black



Champagne



Grey

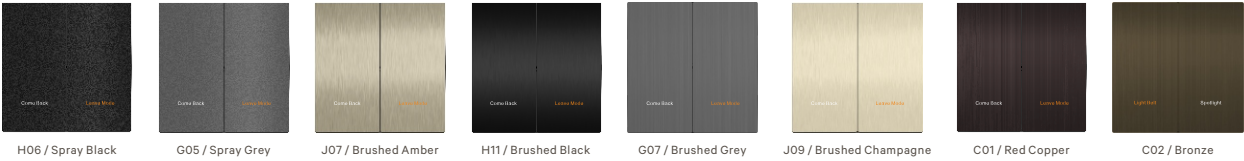
- Series: ED8K
- Button Material: Plastic
- Certification: KNX Association Certificate / CE / Rohs
- Working Voltage: 24V DC
- Conjoined: 2 / 3 / 4 / 5 Conjoined
- Working Power: $\leq 360\text{mW}$
- Storage Temperature: $-25^{\circ}\text{C} \dots +55^{\circ}\text{C}$
- Relative Humidity: Max 90%
- Button Type: Tact Switch
- Button Color: Black / Champagne / Grey
- Installation Method: EU Round Back Box
- Dimensions (H x W): 86X86mm
- Working Current: $\leq 12\text{mA}$
- Working Temperature: $-5^{\circ}\text{C} \dots +45^{\circ}\text{C}$
- Transport Temperature: $-25^{\circ}\text{C} \dots +70^{\circ}\text{C}$
- Weight: Appr. 0.1kg



ED8B TACT SWITCH , PLASTIC



B04 / Spray White



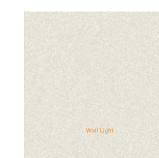
- Series: ED8B
- Button Material: Aluminum / Stainless Steel
- Certification: KNX Association Certificate / CE / Rohs
- Working Voltage: 24V DC
- Conjoined: 2 / 3 / 4 / 5 Conjoined
- Working Power: ≤360mW
- Storage Temperature: -25°C...+55°C
- Relative Humidity: Max 90%
- Button Type: Tact Switch
- Button Color: Spray Black / Spray Grey / Brushed Amber
Brushed Black / Brushed Grey / Red Copper / Bronze
- Installation Method: EU Round Back Box
- Dimensions (H x W): 86X86mm
- Working Current: ≤12mA
- Working Temperature: -5°C...+45°C
- Transport Temperature: -25°C...+70°C
- Weight: Appr. 0.1kg



ED9 TACT SWITCH , FULL METAL



Y07 / Silver



1-gang



2-gang



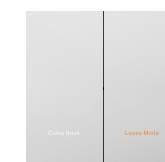
3-gang



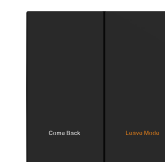
2-key 4-gang



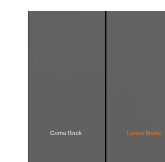
3-key 6-gang



B04 / Spray White



H06 / Spray Black



G05 / Spray Grey



J27 / Champagne

- Series: ED9
- Button Material: Aluminum
- Certification: KNX Association Certificate / CE / Rohs
- Working Voltage: 24V DC
- Conjoined: 2 / 3 / 4 / 5 Conjoined
- Working Power: ≤360mW
- Storage Temperature: -25°C...+55°C
- Relative Humidity: Max 90%
- Button Type: Tact Switch
- Button Color: Spray White / Spray Black / Spray Grey
Spray Champagne
- Installation Method: EU Round Back Box
- Dimensions (H x W): 86X86mm
- Working Current: ≤12mA
- Working Temperature: -5°C...+45°C
- Transport Temperature: -25°C...+70°C
- Weight: Appr. 0.1kg



ED5 TACT SWITCH, TEMPERED GLASS



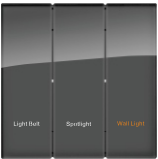
H10 / Black



1-gang



2-gang



3-gang



2-key 4-gang



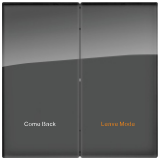
3-key 6-gang



B05 / Glass White



H10 / Glass Black



G10 / Glass Grey



J15 / Glass Champagne

- Series: ED5
- Button Material: Tempered Glass
- Certification: KNX Association Certificate / CE / Rohs
- Working Voltage: 24V DC
- Conjoined: 2 / 3 / 4 / 5 Conjoined
- Working Power: ≤360mW
- Storage Temperature: -25°C...+55°C
- Relative Humidity: Max 90%
- Button Type: Tact Switch
- Button Color: White / Black / Grey / Champagne
- Installation Method: EU Round Back Box
- Dimensions (H x W): 86X86mm
- Working Current: ≤12mA
- Working Temperature: -5°C...+45°C
- Transport Temperature: -25°C...+70°C
- Weight: Appr. 0.1kg



FULL SCREEN TOUCH THERMOSTAT

The Basic Functions

- Temperature setting and measuring;
- Airflow high/mid/low/auto setting;
- Cooling/heating/ventilation three mode setting;
- Manual adjustment of temperature / manual default of parameter / manual setting of communication address;
- Room lowest and highest temperature limitation setting;
- Big screen with led backgroud light;
- Three in one function: air conditioning / floor heationg / fresh air.

Series	Switch Type	Material	Color	Dimensions (H x W)	Working Voltage	Certification	Installation Method	Conjoined
ED8K ED8B ED9 ED5	Full Screen Thermostat	Acrylic	 Black	86x86mm	24V DC	KNX Association Certification / CE / Rohs	EU Round Back Box	2 / 3 / 4 / 5 Conjoined





KNX touch screen panel: lighting, curtains, dimming, RGB dimming, air conditioning, floor heating, fresh air, HAVC, background music, power query, air quality, timing management, scene management and other interface functions are optional.

TOUCH SCREEN PANEL

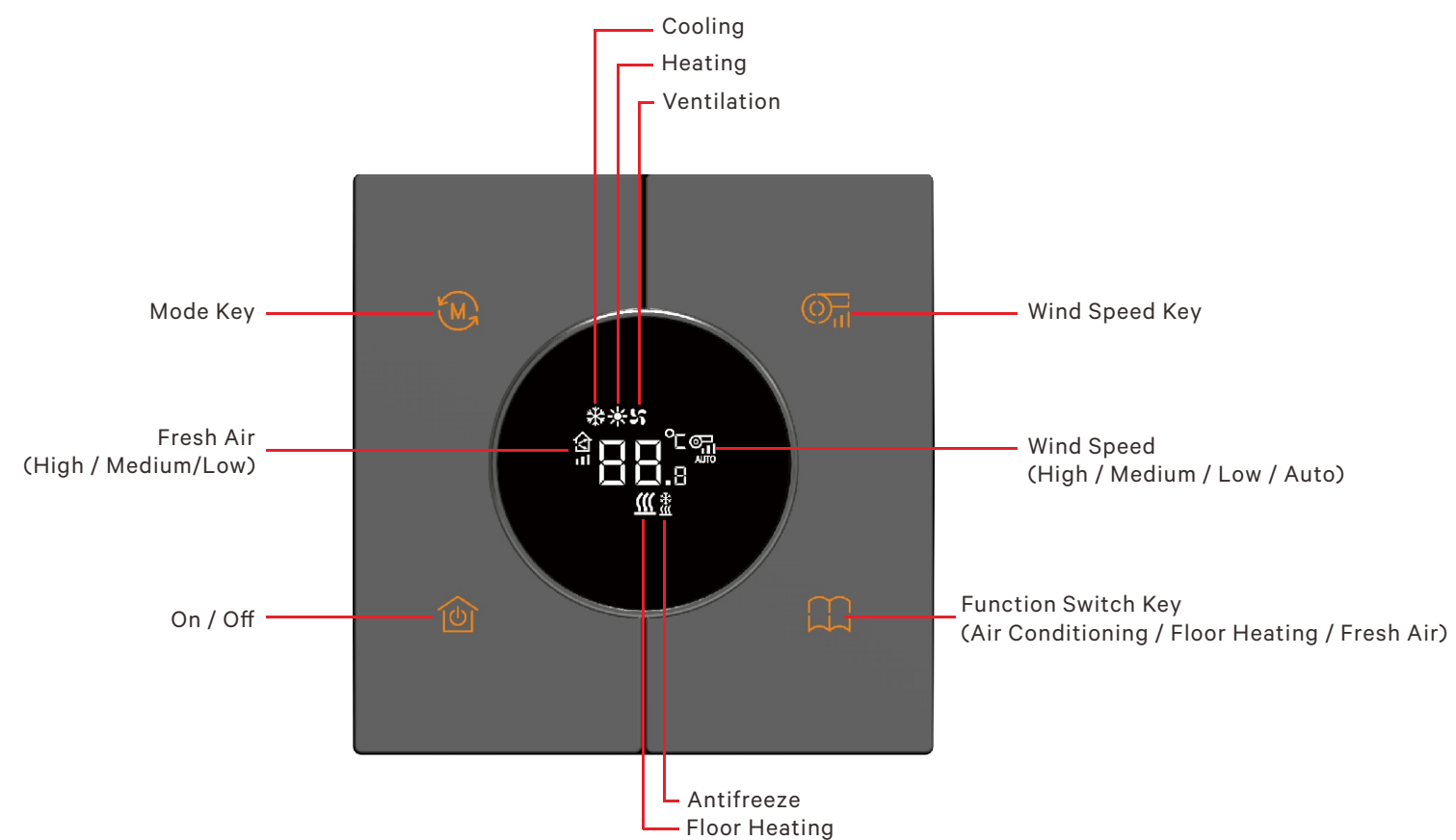


Parameter:

- Ultra-thin touch design;
- High-end customization of multi-color themes;
- 4-inch 720 X 720P HD touch screen;
- Aluminum alloy metal frame;
- Auxiliary power supply: 24V DC;
- KNX power supply: 30V DC;
- Communication method: KNX bus;
- Certification standards: CE certification, KNX certification, product safety test report
- Installation method: UK standard.



KNOB THERMOSTAT



- Series: ED8K / ED8B / ED9 / ED5
- Function: Three-in-one Function (Air Conditioning, Floor Heating, Fresh Air)
- Button Material: Plastic / Metal / Glass
- Dimensions (H x W): 86X86mm
- Certification: KNX Association Certification / CE / Rohs
- Conjoined: 2 / 3 / 4 / 5 Conjoined
- Switch Type: Knob Thermostat
- Screen Material: Liquid Crystal Display
- Color: Black / Grey / Champagne / White
- Working Voltage: 24V DC
- Installation Method: EU Round Back Box



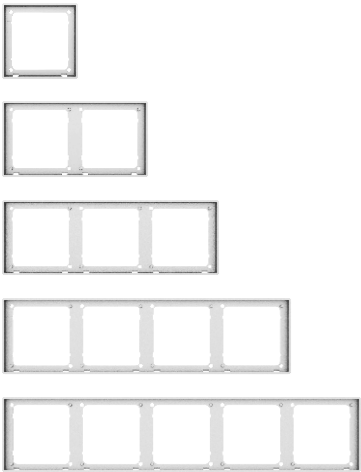
INSTALLATION OF CONJOINED FRAMES
Mix and Mactch as You Like
Version Selectionfor 2 /3 /4 /5 Conjoined



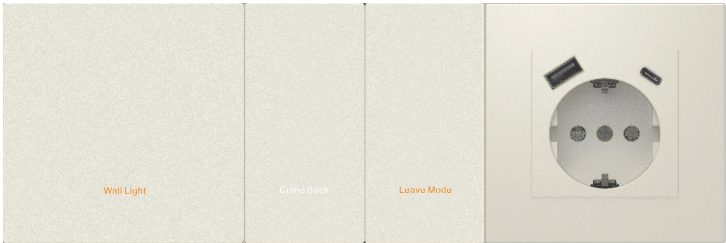
ZK Plastic Slim Frame



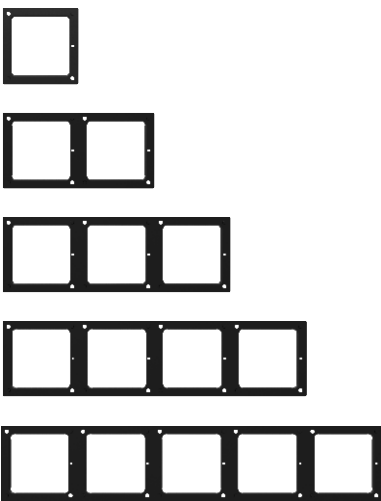
Horizontal Mounting



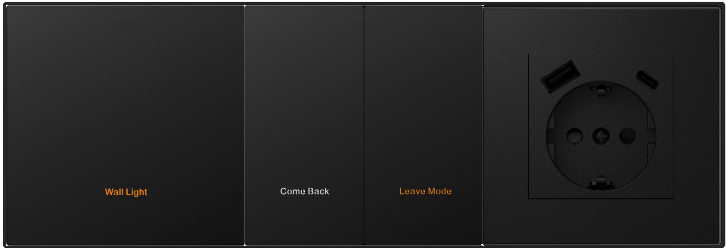
J Invisible Iron Frame



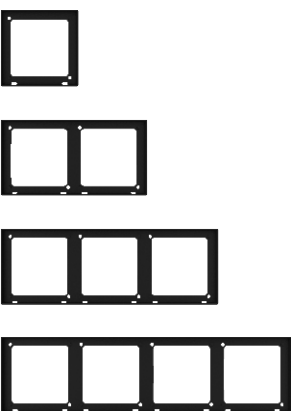
Horizontal Mounting



ZL Aluminum Slim Frame



Horizontal Mounting



ED8K
Tact swtich
Plastic



1-gang switch



2-gang switch



3-gang switch



2-key 4-gang switch



3-key 6-gang switch

ED8B
Tact switch
Metal surface



1-gang switch



2-gang switch



3-gang switch



2-key 4-gang switch



3-key 6-gang switch

ED9
Tact switch
Aluminum



1-gang switch



2-gang switch



3-gang switch



2-key 4-gang switch

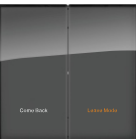


3-key 6-gang switch

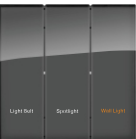
ED5
Tact switch
Aluminum



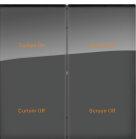
1-gang switch



2-gang switch



3-gang switch



2-key 4-gang switch



3-key 6-gang switch

Thermostat
(Acrylic / Metal / Plastic)



Full screen touch thermostat

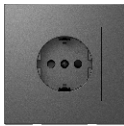


Floor heating thermostat



Knob thermostat

Socket(52*52mm) (Frame Material: Metal / Plastic / Glass)



Schuko socket



Schuko socket with dual usb (Type C+A) (Fast charge)



French socket



American socket



Australian socket



British socket



Thailand socket



Universal socket with switch



Universal socket with dual usb (Type A) (Fast charge)



5 pin universal socket with dual usb (Type A) (Normal charge)



5 pin universal socket with dual usb (Type C+A) (Normal charge)



5 pin universal socket with dual usb (Type C+A) (Fast charge)



Dual USB (Type A) (Fast charge)



Dual USB (Type C+A) (Fast charge)

Information Socket (Frame Material: Metal / Plastic / Glass)



TV socket



Satellite TV



Tel socket



Data socket



TV & Data socket



SAT & Data socket



TV & Tel socket



SAT & Tel socket



Tel & Data socket



TV & SAT socket

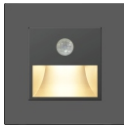


Dual tel socket



Dual data socket

Others (Frame Material: Metal / Plastic / Glass)



Led mechanic footlight (sensor version)



Led mechanic footlight



Sensor switch



Emergency call button



Wireless AP



Multimedia socket



CE



CE



RoHS



KNX Certificate



RoHS