



CATÁLOGO SMART HOME 2026

DOMÓTICA INTELIGENTE

ZIGBEE • MATTER • TUYA • SMART LIFE

SOLUÇÕES PARA HABITAÇÕES, HOTÉIS E EMPRESAS

Fornecimento • Instalação • Programação • Assistência



SOLUÇÕES INTELIGENTES

PARA UMA CASA MAIS EFICIENTE, SEGURA E CONFORTÁVEL

A Tropikal Açores fornece e instala soluções integradas de domótica, automação e eficiência energética, adaptadas a habitações, hotelaria, comércio e edifícios empresariais.

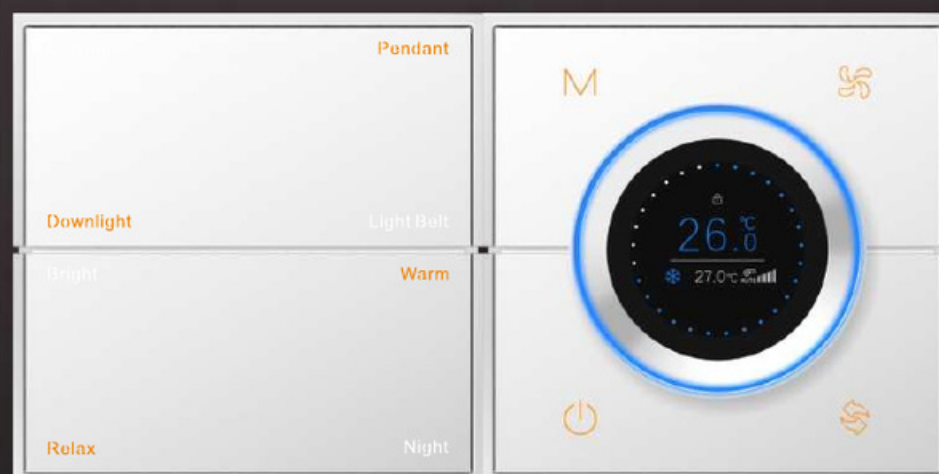
- Domótica e automação residencial
- Interruptores, tomadas e quadros inteligentes
- Controlo de iluminação, climatização, estores e cenários
- Integração Zigbee, Matter, Tuya e Smart Life
- Fornecimento, instalação, programação e assistência técnica

TROPIKAL AÇORES

Tecnologia, conforto e eficiência num único sistema.



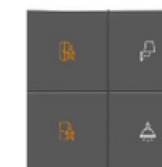
PRODUCT SERIES



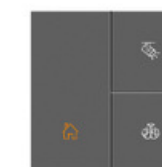
D89&D8C Series



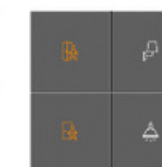
D89 Tact Switch
Full Metal



D8C Tact Switch
Plastic



3-gang



4-gang

D29A Series



D29A Tact Switch
Metal



2-gang



4-gang



8-gang



D29 Knob Thermostat

Y8B Series



Y8B Tact Switch
Metal Surface



1-gang switch



2-gang switch



3-gang switch

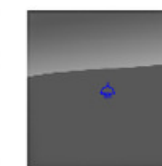


Y Series Knob
Thermostat

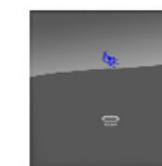
T7/QT7 Series



T7 Touch Switch Glass



1-gang



2-gang



3-gang



4-gang

D Series



D8/ED8K Tact Switch
Plastic



D8B/ED8B Tact Switch
Metal Surface



D9 Tact Switch
Full Metal



D5 Tact Switch
Tempered Glass



Full Screen Touch
Thermostat



D Series Knob
Thermostat



D Series Knob
Dimmer Switch



1-gang



2-gang



3-gang



Gateway



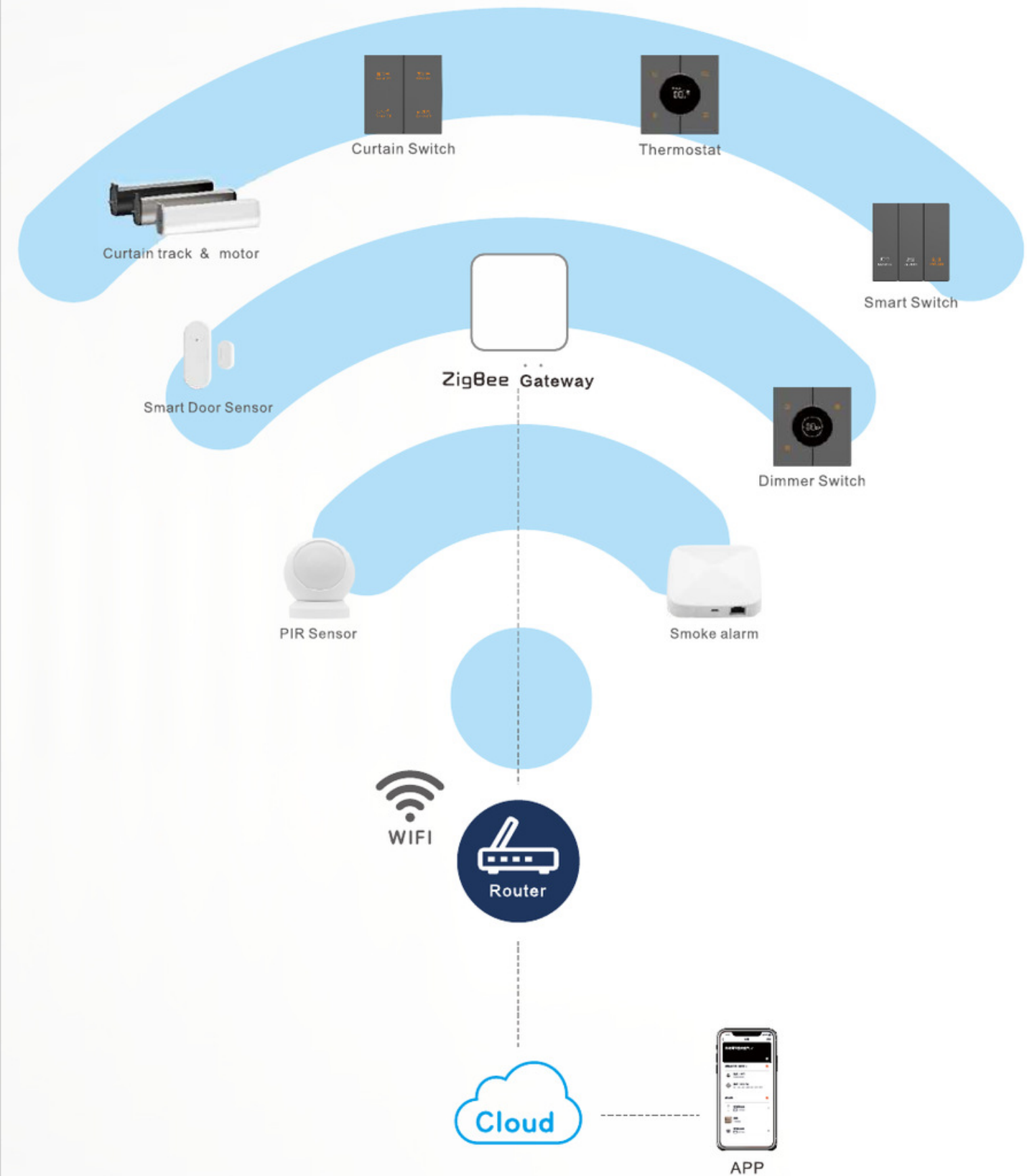
Curtain Motor



Zigbee Smart Solution



Matter Smart Solution





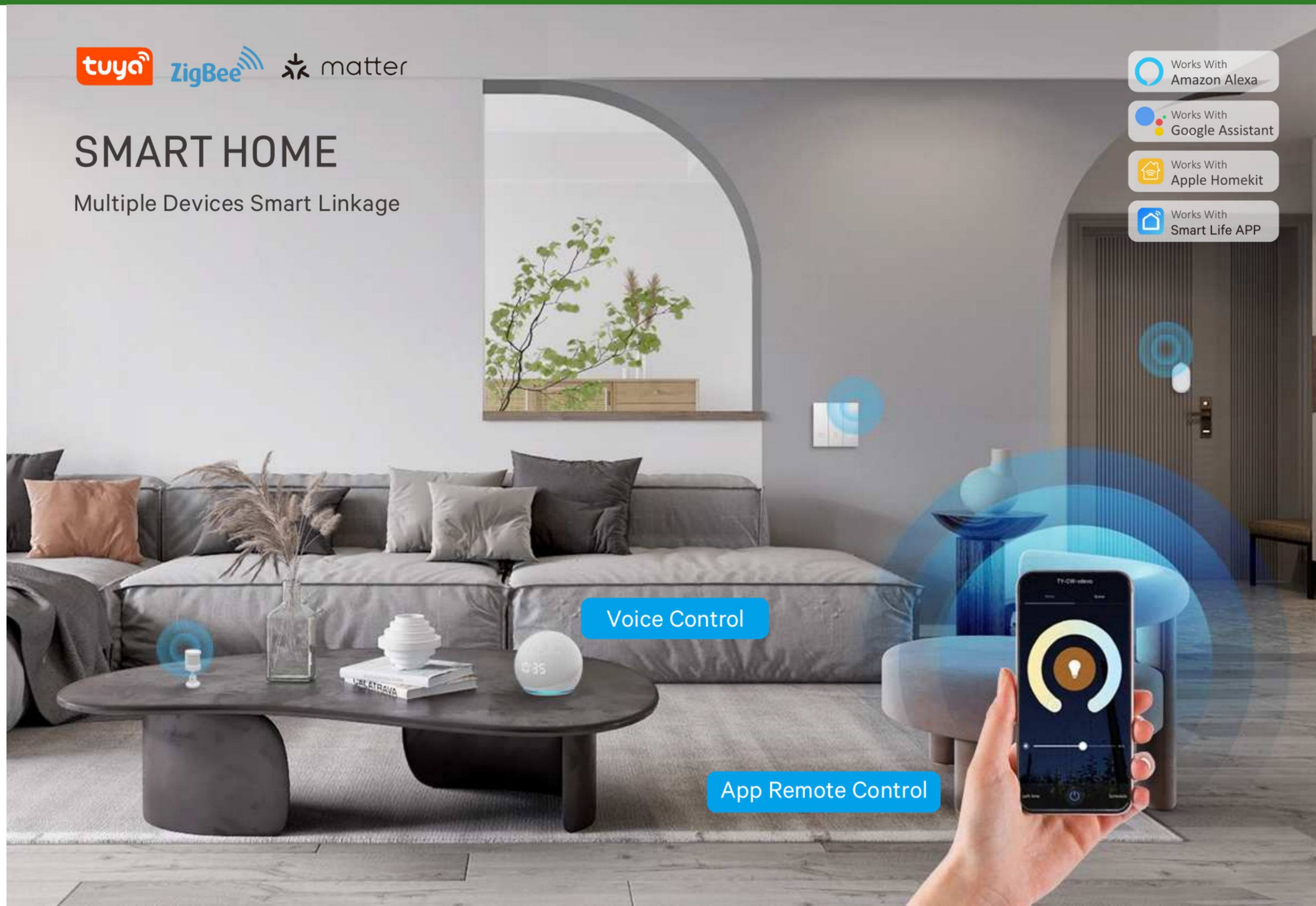
SMART HOME

Multiple Devices Smart Linkage

- Works With Amazon Alexa
- Works With Google Assistant
- Works With Apple Homekit
- Works With Smart Life APP

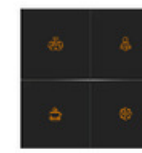
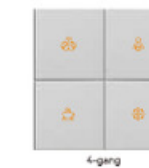
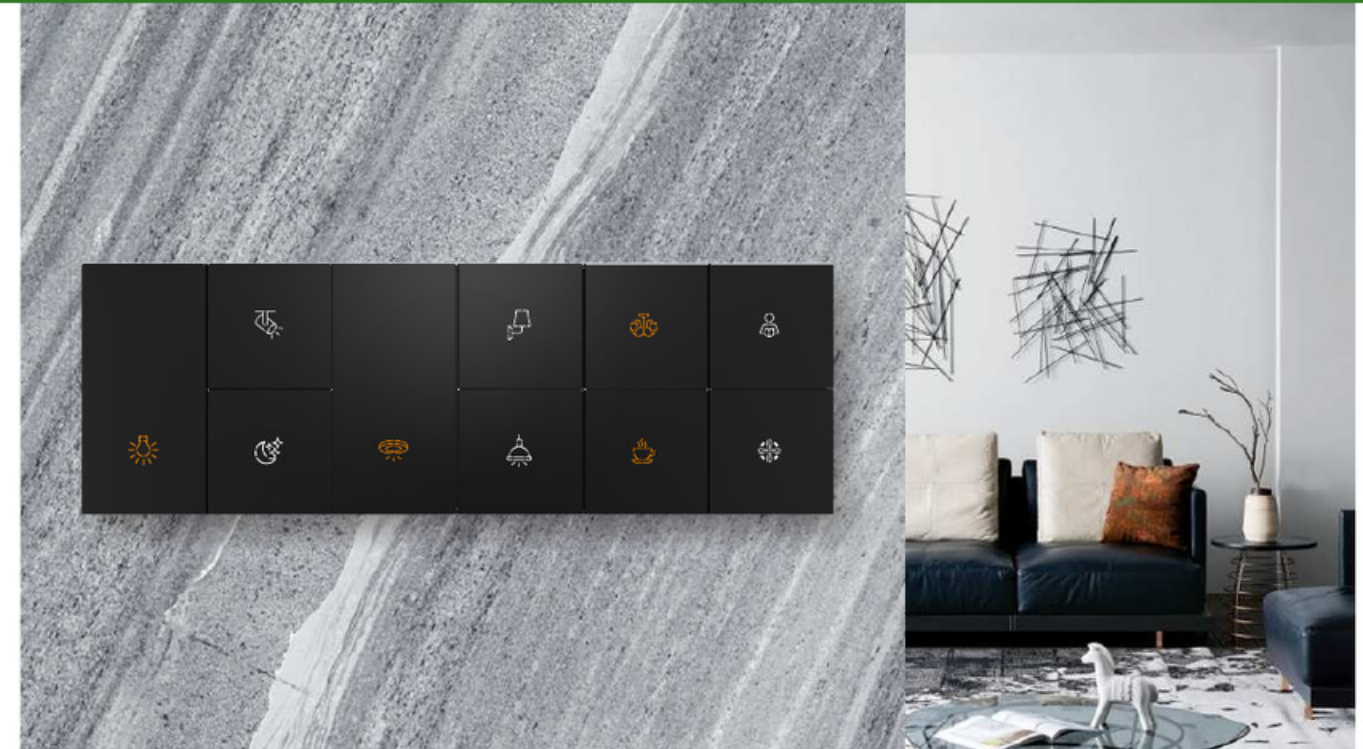
Voice Control

App Remote Control





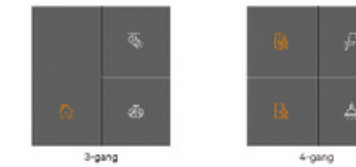
D89 TACT SWITCH, METAL



- Series: D89
- Button Material: Metal
- Standard: Tuya Zigbee 3.0
- Working Voltage: 220V AC
- Conjoined: 2 / 3 / 4 / 5 Conjoined
- Button Type: Tact Switch
- Button Color: Spray White / Spray Black / Spray Grey / Spray Champagne
- Installation Method: UK Square Back Box
- Dimensions (H×W): 86mm×86mm
- Function: Light Switch



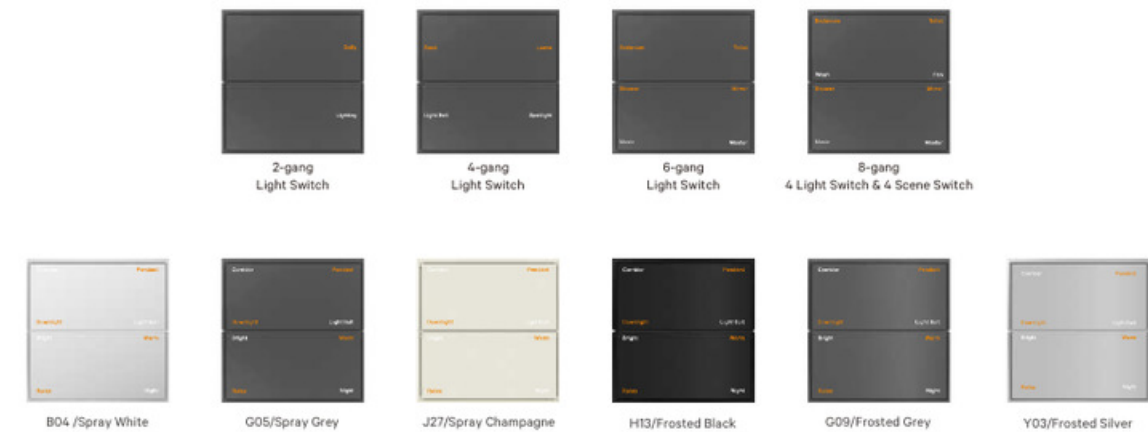
D8C TACT SWITCH, PLASTIC



- Series: D8C
- Button Material: Plastic
- Standard: Tuya Zigbee 3.0
- Working Voltage: 220V AC
- Conjoined: 2 / 3 / 4 / 5 Conjoined
- Button Type: Tact Switch
- Button Color: Black / Champagne / Grey
- Installation Method: UK Square Back Box
- Dimensions (H×W): 86mm×86mm
- Function: Light Switch



D29A TACT SWITCH, FULL METAL



- Series: D29A
- Button Material: Full Metal
- Screen Material: Liquid Crystal Display
- Standard: Tuya Zigbee 3.0
- Installation Method: UK Square Back Box
- Function: Light Switch / Scene Switch
- Button Type: Tact Switch
- Button Color: Spray White / Spray Grey / Spray Champagne / Frosted Black / Frosted Grey / Frosted Silver
- Working Voltage: 220V AC
- Dimensions (H×W): 86mm×86mm
- Conjoined: 2 / 3 / 4 / 5 Conjoined



D29A KNOB THERMOSTAT



BO4 / Spray White



G05 / Spray Grey



J27 / Spray Champagne



H13 / Frosted Black

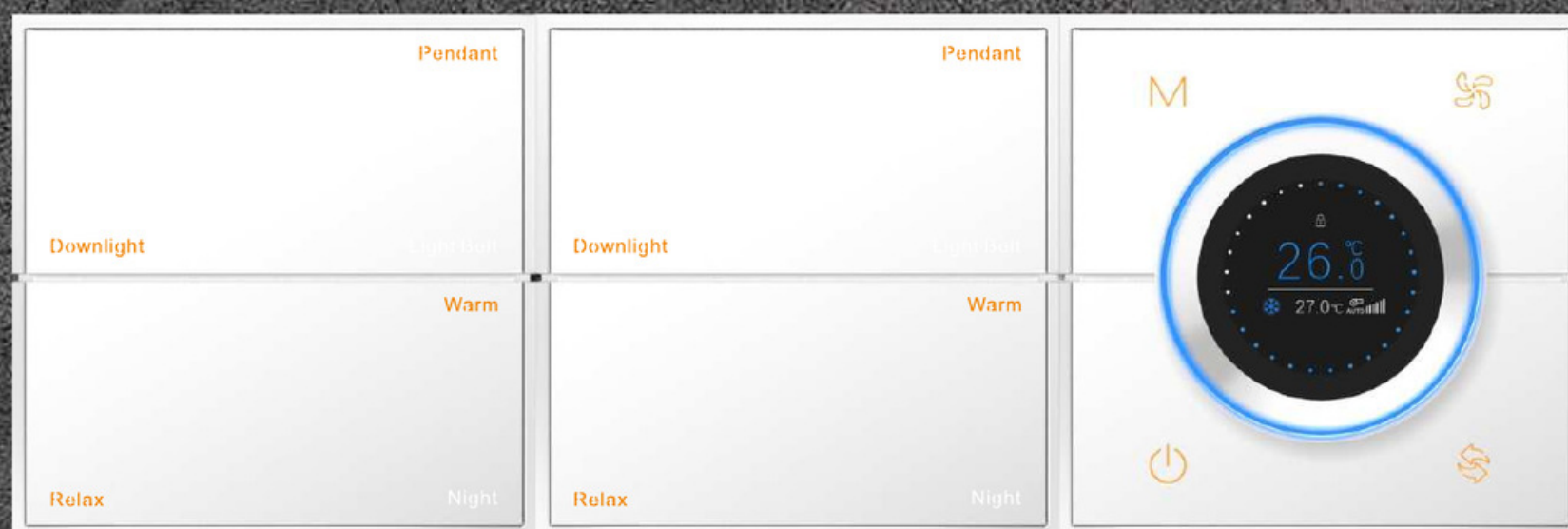


G09 / Frosted Grey



Y03 / Frosted Silver

- Series: D29A
- Switch Type: Knob Thermostat
- Screen Material: Liquid Crystal Display
- Standard: Tuya Zigbee 3.0
- Installation Method: UK Square Back Box
- Function: Three-in-one Function (Air Conditioning, Floor Heating, Fresh Air)
- Button Material: Metal
- Working Voltage: 220V AC
- Dimensions (H×W): 86mm×86mm
- Conjoined: 2 / 3 / 4 / 5 Conjoined



INSTALLATION OF CONJOINED FRAMES

Mix and Match as You Like

Version Selection for 2 / 3 / 4 / 5 Conjoined





Y8B TACT SWITCH, METAL SURFACE



- Series: Y8B
- Button Material: Metal surface
- Working Voltage: 220V AC
- Installation Method: UK Standard Square Wall Box
- Conjoined: 2 / 3 / 4 / 5 Conjoined
- Function: Light Switch (Zigbee)
Scene Switch (Zigbee)
- Button Type: Tact Switch
- Button Color: Spray White / Spray Grey / Spray Black /
Spray Champagne / Brushed Grey /
Brushed Black / Brushed Champagne
- Standard: Tuya Zigbee 3.0
- Dimensions (H×W): 86mm×86mm



Y8 / Y8B / Y9 Series

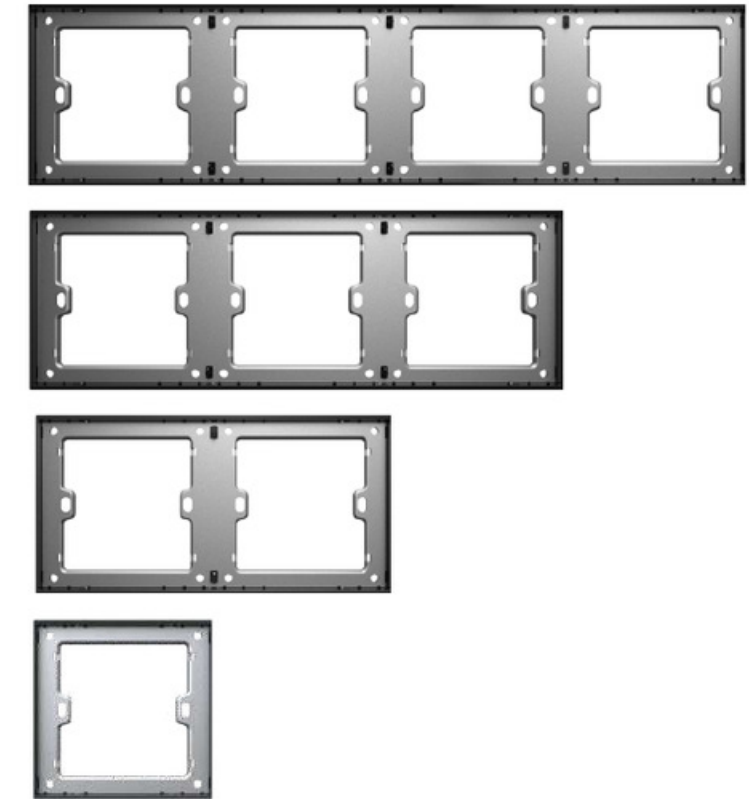
Tact Switch



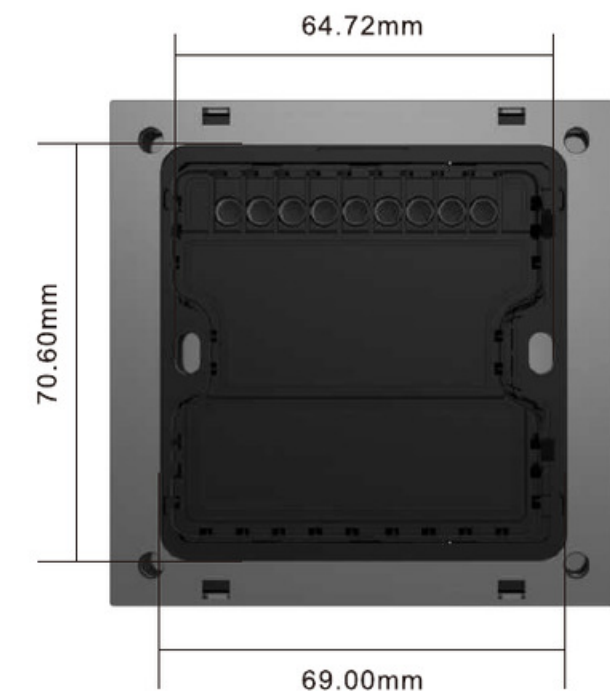


Integrated Mounting Bracket Design

Free combination to meet various application scenarios,
detachable button structure for easy maintenance.

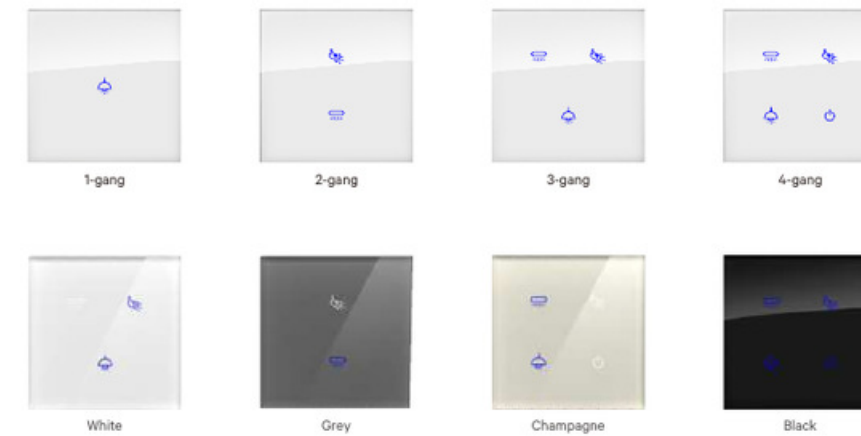


UK Back Box



ZigBee **tuya**

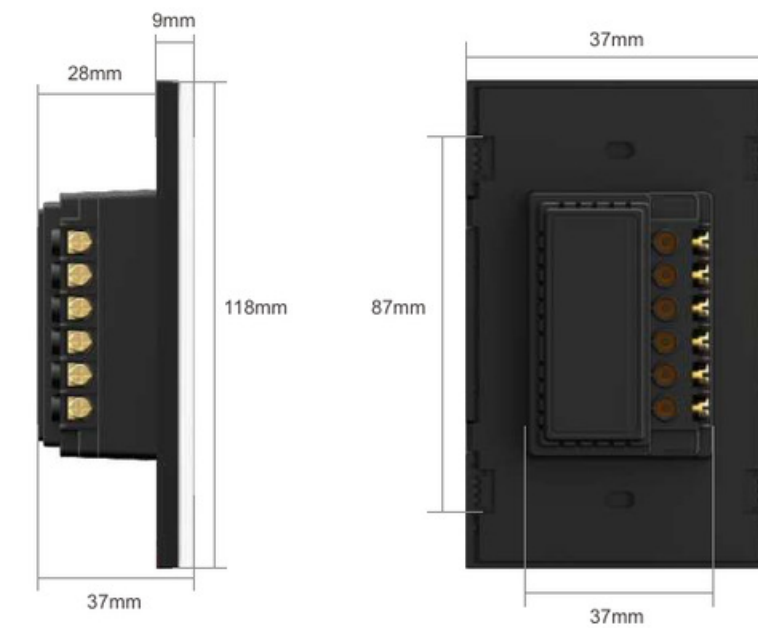
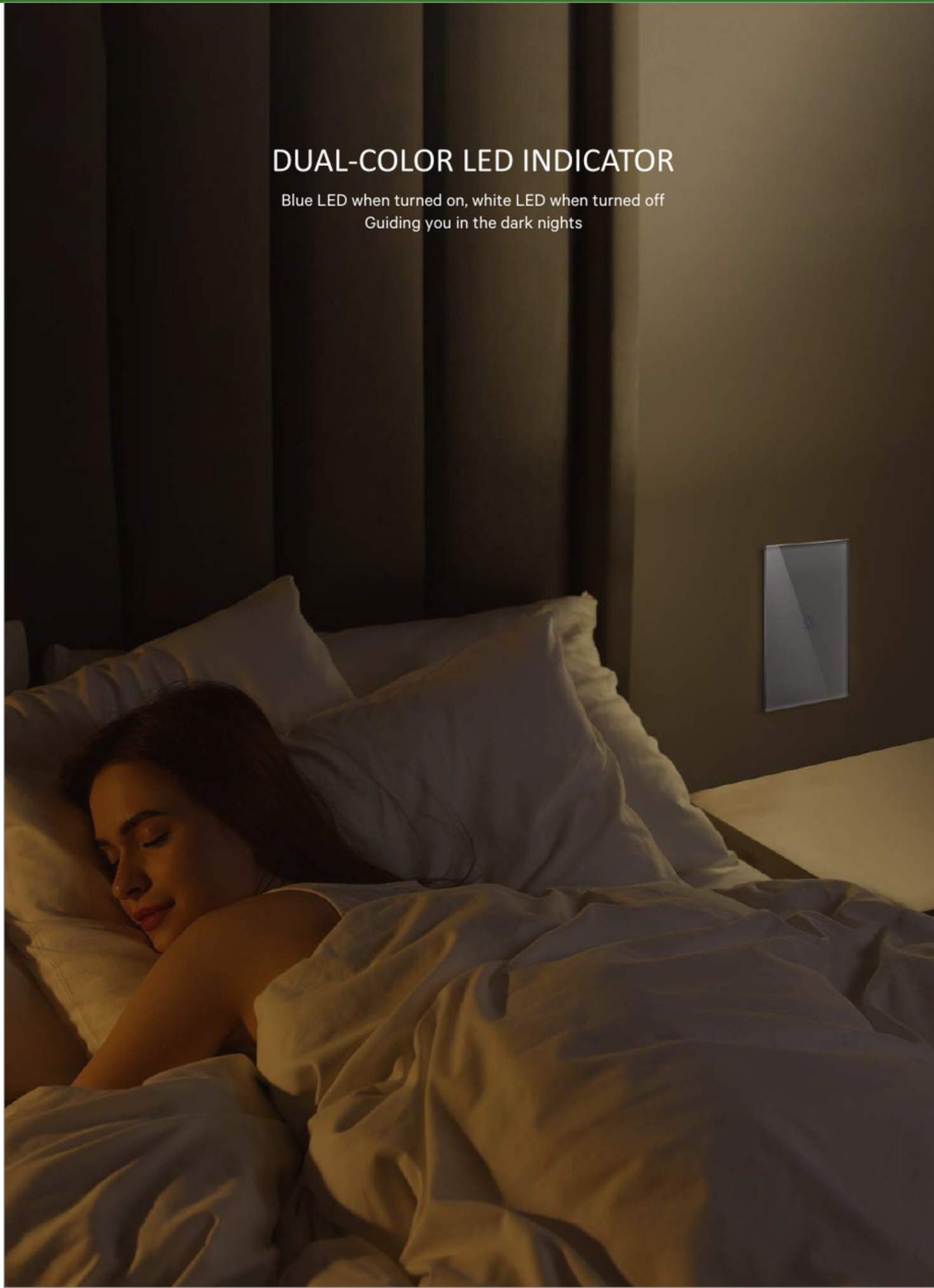
T7 TOUCH SWITCH, GLASS



- Series: T7
- Button Material: Tempered Glass
- Working Voltage: 220V AC
- Installation Method: UK Square Back Box
- Function: Light Switch / Scene Switch
- Button Type: Touch switch
- Button Color: White; Grey; Champagne; Black
- Standard: Tuya Zigbee 3.0
- Dimensions (H×W): 86mm×86mm

DUAL-COLOR LED INDICATOR

Blue LED when turned on, white LED when turned off
Guiding you in the dark nights



- Series:QT7
- Surface Material:Tempered Glass
- Power: 120V, 60Hz
- Installation Standard:US Rectangle Wall Box

- Types of Switches:Touch Button
- Protocol:Tuya Zigbee 3.0
- Product Dimensions:118mmx74mm

D Series

Installation of Conjoined Frames

2/3/4/5 Conjoined



1-gang



2-gang



3-gang



2-key 4-gang



3-key 6-gang

Series	Button Type	Material	Rocker color	Size (mm)	Certification	Working Voltage	Working Current	Installation Method
D8/ED8K	Tact Switch	Plastic	Grey(G04) Champagne(J25) Black(H05)	86×86mm	Tuya Zigbee 3.0	220V AC	≤12mA	EU round back box & UK square back box
D8B/ED8B	Tact Switch	Aluminum & Stainless Steel & Plastic	Brushed Champagne(J09) Brushed Grey(G07) Brushed Black(H11) Spray Black(H06) Spray Grey(G05) Bronze(C02) Red bronze(C01) Bronze Amber(J07)	86×86mm	Tuya Zigbee 3.0	220V AC	≤12mA	EU round back box & UK square back box
D9	Tact Switch	Aluminum Alloy	Spray White(B04) Spray Black(H06) Spray Grey(G05) Spray Champagne(J27)	86×86mm	Tuya Zigbee 3.0	220V AC	≤12mA	UK square back box
D5	Tact Switch	Glass	Glass Black Glass White Glass Grey Glass Champagne	86×86mm	Tuya Zigbee 3.0	220V AC	≤12mA	UK square back box

tuya ZigBee matter

D8B/ED8B TACT SWITCH, METAL SURFACE



H06 / Spray Black G05 / Spray Grey J07 / Brushed Amber H11 / Brushed Black G07 / Brushed Grey J09 / Brushed Champagne C01 / Red Copper C02 / Bronze

tuya ZigBee matter

D9 TACT SWITCH, FULL METAL



B04 / Spray White H06 / Spray Black G05 / Spray Grey J27 / Champagne

tuya ZigBee

D8/ED8K TACT SWITCH, PLASTIC



Black Champagne Grey

tuya ZigBee

D5 TACT SWITCH, TEMPERED GLASS



B05 / Glass White H10 / Glass Black G10 / Glass Grey J15 / Glass Champagne



FULL SCREEN TOUCH THERMOSTAT

The Basic Functions

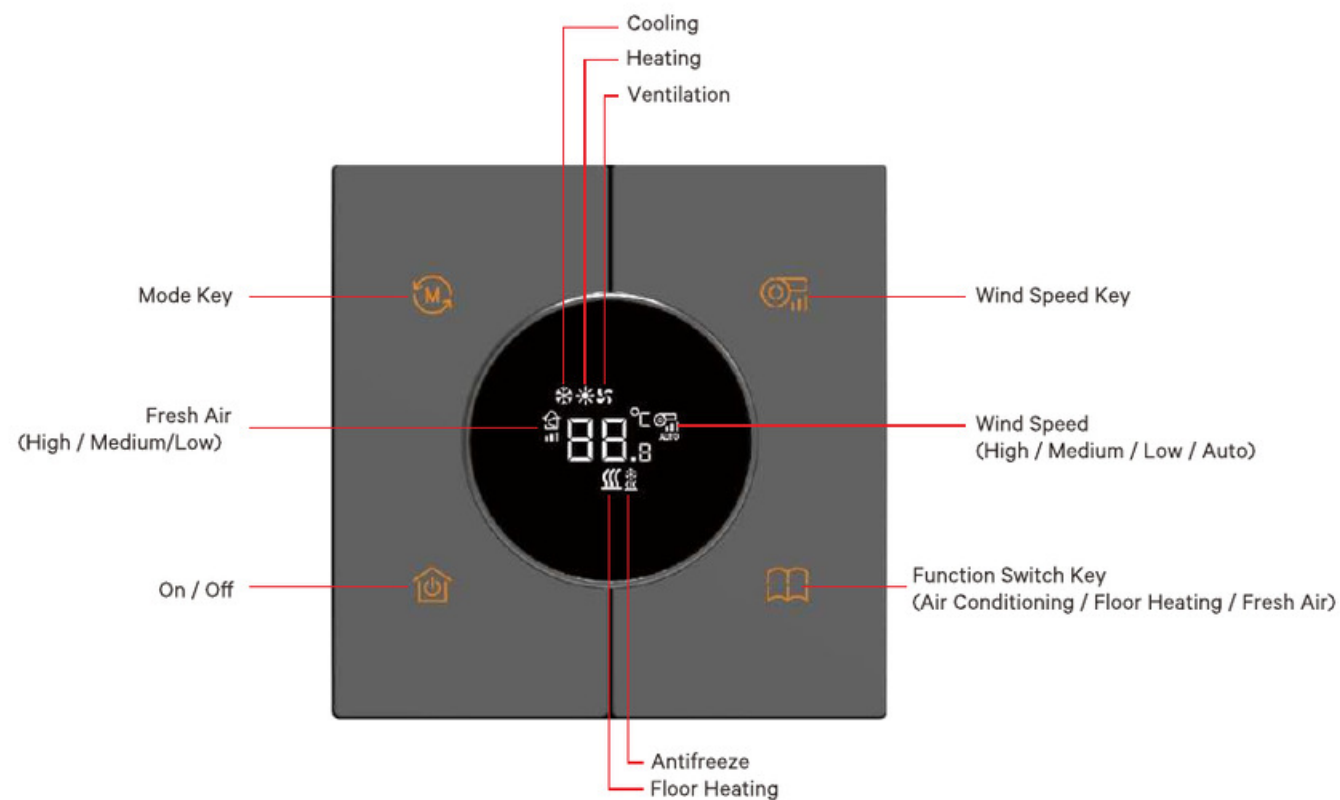
- Temperature setting and measuring;
- Airflow high/mid/low/auto setting;
- Cooling/heating/ventilation three mode setting;
- Manual adjustment of temperature / manual default of parameter / manual setting of communication address;
- Room lowest and highest temperature limitation setting;
- Big screen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

Series	Standard	Switch Type	Material	Color	Dimensions (H x W)	Working Voltage	Installation Method	Conjoined
D8 D8B D9 D5	Tuya Zigbee 3.0	Full Screen Thermostat	Acrylic	Black	86x86mm	220V AC	UK Square Back Box	2 / 3 / 4 / 5 Conjoined





KNOB THERMOSTAT



Series	Description	Material	Dimensions (H x W)	Working Voltage	Installation Method	Standard	Conjoined
D8 D8B D9	KNOB Thermostat	D8 Plastic D8B Metal surface D9 Full metal	86x86mm	220V AC	UK Square Back Box	Tuya Zigbee 3.0	2 / 3 / 4 / 5 Conjoined



KNOB DIMMER SWITCH



DIMMER FOR LIGHT AND COLOR

Color Temperature Button

When pressed, the K+, K-, and percentage symbols will flash, and the color temperature can be adjusted by turning the knob.

Color Temperature Value

Dimming Scene Button

Quickly switch between dimming scenes, with the factory defaulting to 3 scenes, C1=30%, C2=50%, C3=70%.

Brightness Value

On/Off Button

Network Connect Button

Knob

- Series: D8 / D8B / D9
- Button Type: Knob Dimmer
- Button Color: Black / Grey / Champagne / White
- Standard: Tuya Zigbee 3.0
- Dimensions (H×W): 86mm×86mm
- Function: Dimming the Brightness and Color Temperature
- Button Material: Plastic / Metal Surface / Full Metal
- Working Voltage: 220V AC
- Installation Method: UK Square Back Box
- Conjoined: 2 / 3 / 4 / 5 Conjoined



Double encryption



High speed



Connection with 100+ devices



Zigbee gateway

- Control center of all devices in a smart home
- Stable and sustainable Zigbee3.0 protocol
- Max. connection with 100 devices
- Devices' function can not be interrupted by disfunction of wifi
- Low power consumption



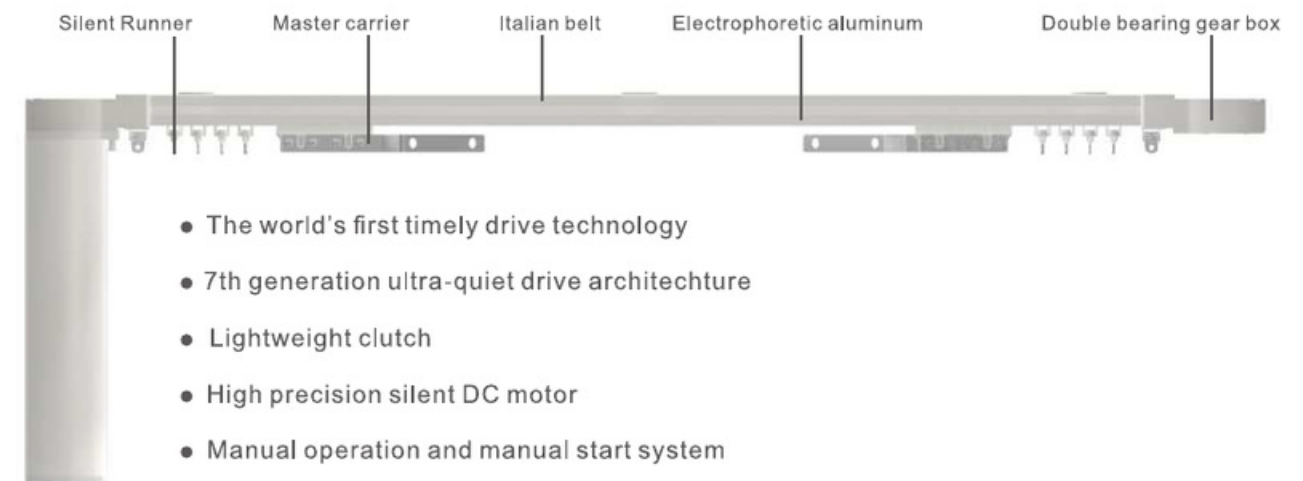
Model No.	Description	size	Power input	working temperature & moisture	Solution	Adapter:
DMD2CC	Zigbee gateway for Smart home	91×86×17mm	DC 5V 1A	-20°C ~ 45°C 10%-90%RH	Tuya Zigbee 3.0	100V-240V

Smart curtain system

Curtain motor & track



Curtain track



Curtain motor

- Ultra-silent Drive
- Fourth Generation dexterous Clutch
- High precision quiet DC Motor
- Manual start design
- Child protective design
- 12 meters max track length



Model No.	Discription	Drive Mode	Rated Voltage & Current	Rated Power	Rated torque	Rated Speed	Solution choice	Other parameter:
M300	Zigbee Curtain motor	Variable torque drive	100-240V AC 0.8A	48W	0-2.0N.m	110rpm	Wifi or Zigbee	Protection Degree: IP41 Receiving Frequency: 433.92MHz ± 75KHz Receiving Bandwidth: 150KHz Response Rate: ~107dBm Receiving Channel: 16

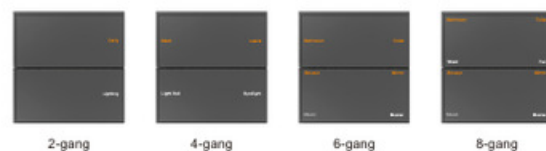
Smart Laffey

Smart Laffey

D89/D8C
Tact Switch
Full Metal/Plastic



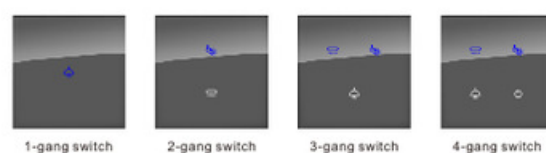
D29A
Tact Switch
Metal



Y8B
Tact switch
Metal surface



T7
Touch switch
Tempered glass



D8 / ED8K
Tact switch
Plastic



D8B / ED8B
Tact switch
Metal surface



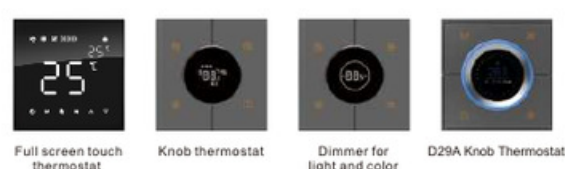
D9
Tact switch
Full Metal



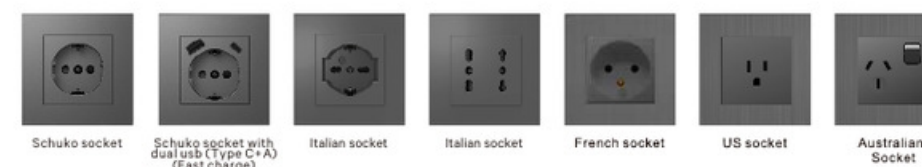
D5
Tact Switch
Tempered Glass



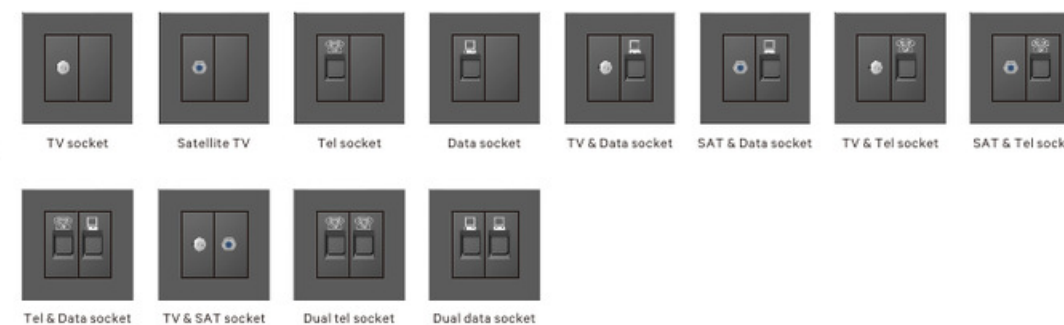
Thermostat & Dimmer
(Acrylic / Metal / Plastic)



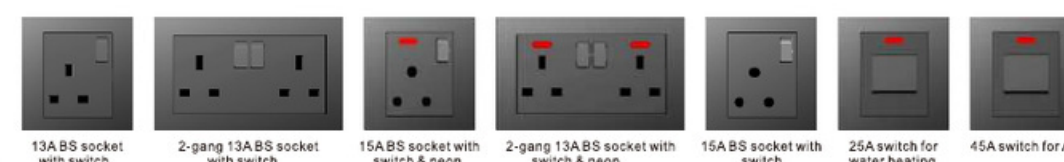
Socket
(Module Size:52*52mm)
(Frame Size:86*86mm)
(Frame Material: Metal / Plastic)



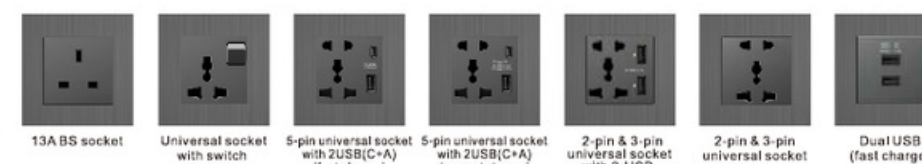
EU Information Socket
(Module Size:52*52mm)
(Frame Size:86*86mm)
(Frame Material: Metal / Plastic)



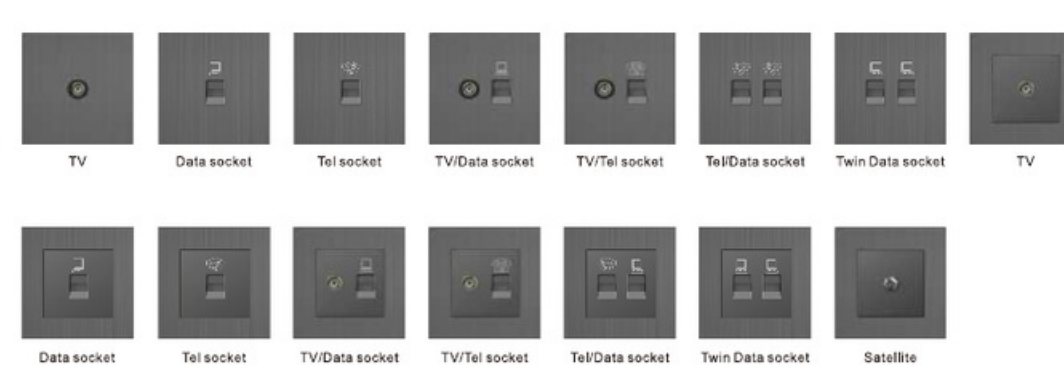
BS Socket/Switch
(Module Size:52*65mm or 59*112.9mm)
(Frame Size:86*86mm or 146*86mm)
(Frame Material: Metal / Plastic)



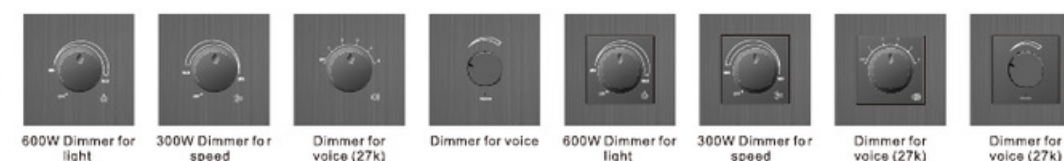
UK Socket
(Module Size:52*52mm)
(Frame Size:86*86mm)
(Frame Material: Metal / Plastic)



UK Information Socket
(Frame Material: Metal / Plastic)



Dimmer
(Frame Material: Metal / Plastic)



Other



SMART HOME CASES



Qianjiang Crystal Lanxuan
V7 Series



Changsha Damei HuanYu Center
Real Estate



Shenzhen Qianhai Jiali Center
Real Estate



Zhengzhou Greenland Haipolanxuan
Real Estate



Sanya Ban Shan Ban Dao Mei Gao Mei Luxury Apartments
V7 Series



Hangzhou Greenland Group Huajiachi No.1
V7 Light Rose Gold Series



Xi'an Chanba Fragrant Bay
Real Estate



Xi'an Daming Palace
Real Estate

SMART HOTEL CASES



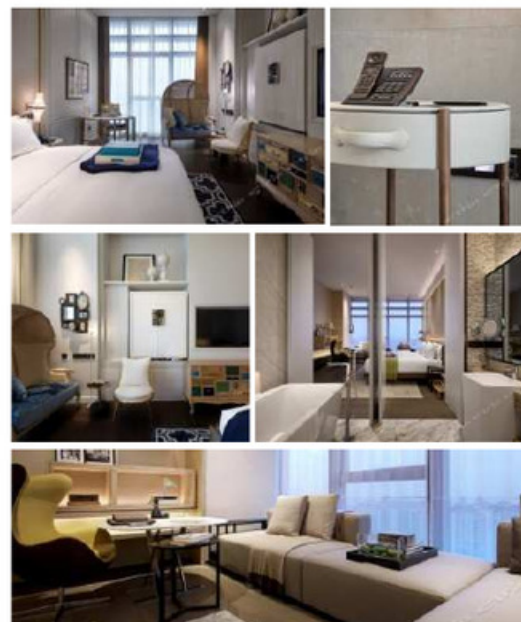
Ritz-Carlton Hotel Nanjing
Six-Star Hotel



Kempinski Hotel Shanghai
Five-Star Hotel



Sheraton Hotel Yunfu XinXing Yuncheng
Five-Star Hotel



Sofitel Hotel at Louvre Foshan
Five-Star Hotel

SMART HOTEL CASES



Hailing Island Poly Crown Holiday Inn Hotel
Light Rose Gold Series Five-Star Hotel



W Hotel Suzhou
Five-Star Hotel



Four Seasons Hotel Macao
Five-Star Hotel



Luneng JW Marriott Hotel, Shanghai
Five-Star Hotel

CERTIFICATION AND TESTING REPORT

SASO



RoHS

CB



CE



BS



TUV Mark



CE



RoHS



SASO



BS



ISO9001



CB



SOLUÇÕES COMPLETAS

PARA CASAS E EDIFÍCIOS INTELIGENTES

- DOMÓTICA
- ENERGIA SOLAR
- AR CONDICIONADO
- BOMBAS DE CALOR
- QUADROS INTELIGENTES
- ASSISTÊNCIA TÉCNICA