Website

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simon
LIGHT UP EMOTIONS

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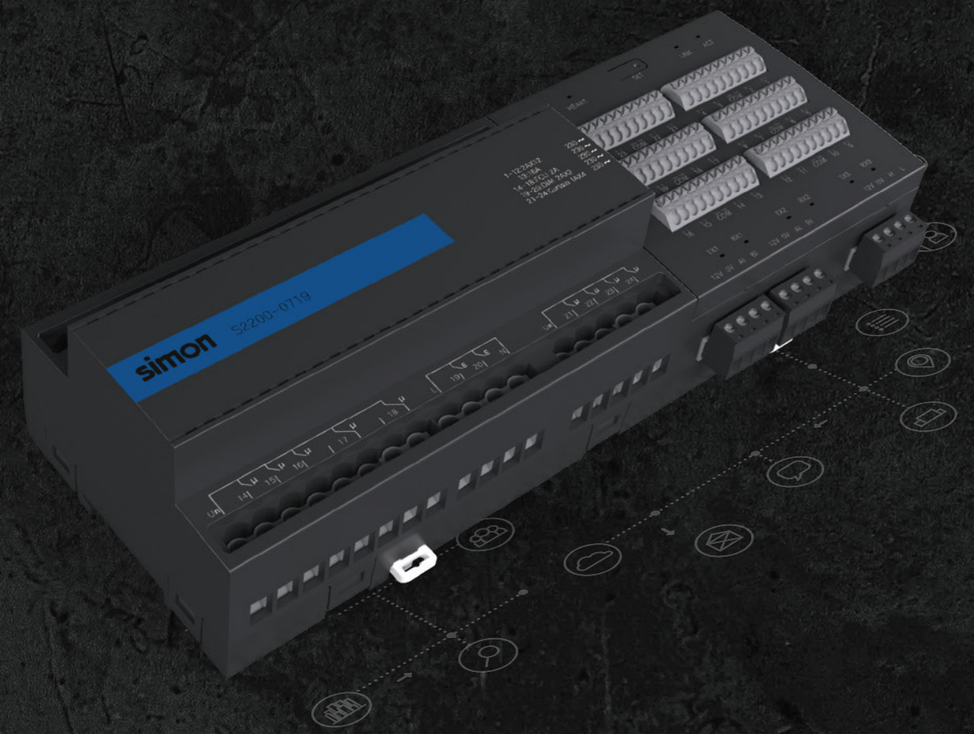
Simon | Bus



Smart Space
Freely Control

simon

simon

LIGHT UP EMOTIONS

Feeling, is what converts time into moments, into snap shot of time to remember.
Emotions convert space into a home, yours.

At Simon, we know that the spaces are the center of all these experience and be able to fill them with nuances and different intensity of sensual.
So you not only living them, but you resonating
with them.
Touch, see, hear, feel.
We want to offer you a whole range of sensations.

Simon, light up emotions.

Simon | BUS System

Simon-Bus control system conducts centralized control management of the main indoor electrical equipment (air conditioner, keycard switch, lighting and curtain etc.). Through real-time communication between local area networks and the computer, the operating state of the equipment can be sent to the management computer in time, which is convenient for the scientific management and maintenance by the administrators or service staff. Individual users can improve on the comfort level of the living or working space through the remote control of intelligent terminals.

Simon | BUS System

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Simon Advantages

Smart

Compatible with mainstream smart terminals, such as smart phones, tablets, intelligent audios, users can view room status and control room facilities, anywhere via intelligent terminal.

Comfortable

Lighting scene is combined with curtains, creating a warm guestroom atmosphere;
Air-conditioning system, central ventilation system, and aromatic system are applied to present a fresh and comfortable environment;
Switch panel is integrated with hotel design style, improving hotel grade.

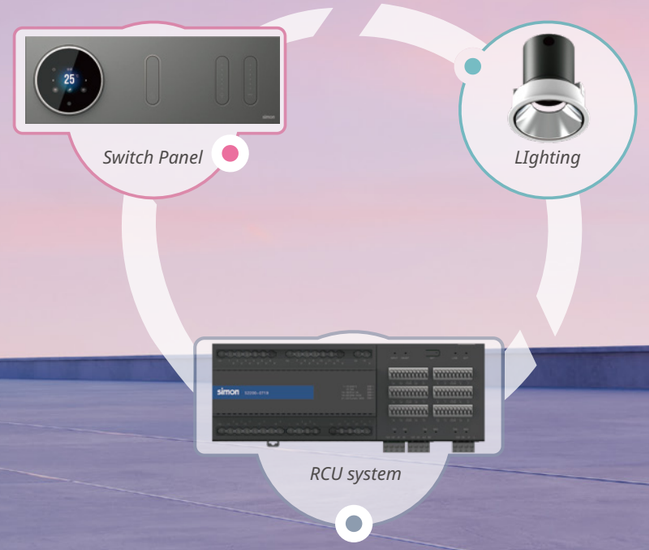
Nergy Saving

Reduce energy expenditure and operating cost through the intelligent control of air-conditioning, curtains, and exhaust fans;
Effectively control lighting and avoid waste through plug-in electricity, infrared sensors, door contact, etc

Efficient

Guest service request (SOS, washing clothes, clearing rooms, check-out, etc.) can be delivered to the customer service center promptly by Simon-Bus control system;
Offers efficient services.

Simon Advantages



1 *One-stop shopping*

Based on a reliable and compatible Simon-Bus control system as well as professional and comprehensive switch panel products, it fully supports one-stop shopping for all hardware, software and auxiliary materials required by the project. Efficiently solves the customers' requirements, shortens period, reduces cost and improves efficiency.

2 *Flexible product range Multiple solutions*

Combining hotel space structure and control appliance volume, it provides Simon-Bus series of products with different configurations.

3 *Personalized customization*

It provides optional customized services according to the customers' special requirements for product functions or requirements for personalized control modes

4 *Stable and mature product technology*

Through three generations of improved design, Simon-Bus products continuously improve the details with mature technology and stable performance.

Brand-new 3rd generation Simon-Bus series module products
·Inegratesd module construction, more convenient maintenance
·One-key synchronization, no need to re-program for updating
·CAN bus architecture with more reliable performance

Simon Advantages

Simon Poject case
Alila Wuzhen

5 Intimate and perfect service

The professional technical team provides full service from mechatronic design, installation guide, debugging guidance and after-sales service, paying close attention to customer requirements and helping customers finish projects before final delivery.

6 Sincere cooperation

Simon has cooperated with domestic and overseas high-end hotel management companies, hotel proprietors, property developers and designing institutes for a long time, its products are widely used in numerous hotels, houses and office projects.

Hotel Total Solution

Individual user

Intelligent terminals can check equipment state anytime and anywhere to conduct adjusting and controlling.

Manage users

Manage users can visit operating state of equipment in the architecture by software and conduct scientific controlling.

Simon-Bus control system

- Air conditioning system
- Lighting system
- Curtain control
- State control
- Service center
- Maintenance management
- Intelligent controlling

Lighting product

- Hotel spotlight
- Downlight
- Striplight
- Track spotlight
- Dimming spotlight
- Floor lamp
- Foot light
- Wall lamp

Switch panel

- ELV Switch
- Thermostat
- Doorbell switch
- Intelligent energy door magnet/window magnet
- Shaver socket
- Volume control switch
- Emergency button
- Sensor monitoring

Management Software

Individual users

Pad Control

Users and proprietors can control as they wish
Start intelligent, convenient and beautiful life

Management users

PC terminal control

Provide comprehensive management interface for proprietors
Convenient use and maintenance, high reliability

Management Software

Host management

1. Search hosts in the network and register according to floors and room types
2. Batch set host information
3. Batch issue host upgrading firmware and configuration information

Information view and control

1. Real-time display of room state (rent out, for rent, check out, vacant)
2. Real-time display of service information (SOS, do not disturb, clean up, check out, calling, laundry)
3. Room abnormal remind, including door opening with or without user in the room, safe box opening with un-user in the room, s
   afe box closing while check out, abnormal room temperature, abnormal door closing, disconnected temperature controller.
4. Real-time display of air conditioners' state in the room (wind speed and room temperature, etc.)
5. Real-time display of identity recognition information of inserted room card
6. Real-time switch of room state
7. Support batch operation according to floors, room types and room states etc.

Air conditioning management

1. Air conditioner controlling setting (two-pipe system/four-pipe system)
2. Associated with room state, activate air conditioner
3. General settings aiming at common users, like mode setting, temperature setting and wind speed setting etc.
4. Professional settings aiming at common users, like compensation temperature and dead zone temperature etc.
5. Advanced settings are for professional debugging personnel
6. Support batch operation according to floors, room types and room states etc.

Lighting scene management

1. Single lamp control
2. Group control for user-defined scene and command scene
3. Support batch operation according to floors, room types and room states etc.

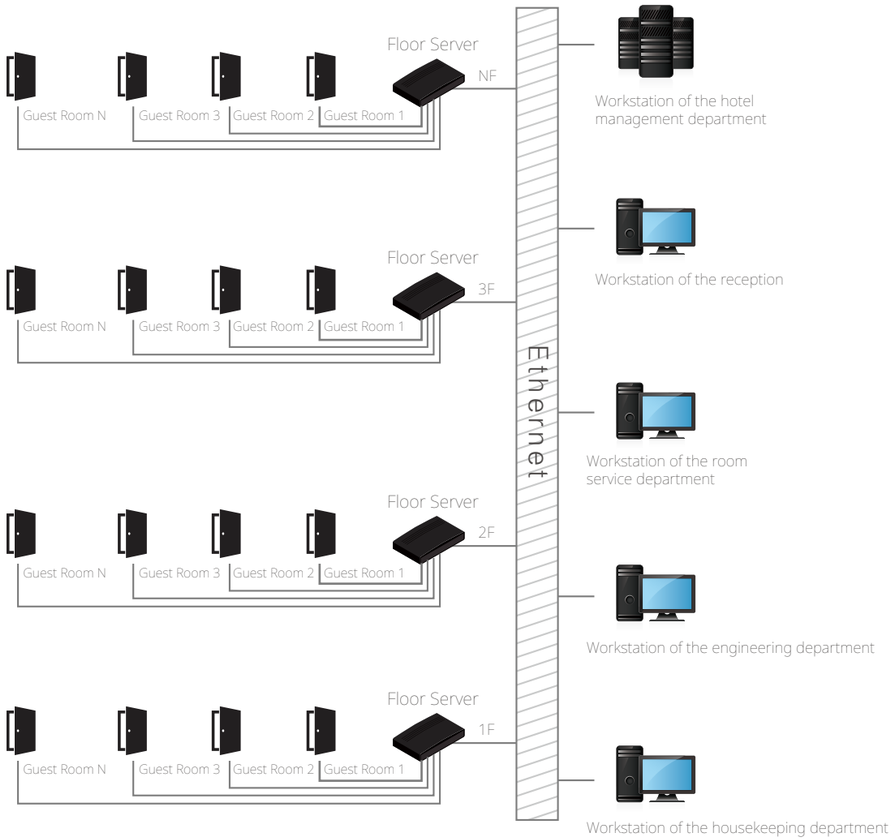
Management Software

APP management	*1.* Set up interface elements of APP application *2.* Set up corresponding room number of PAD
Inquire statistical management	*1.* Inquire room service, air conditioning control, loop state and hotel state Inquire according to the time period, and then save and print *2.* Inquire everyday power consumption data of each room
Maintenance function	*1.* Malfunction repair *2.* Real-time display of repair progress
Authority management	*1.* Assign different kinds of authority for different roles
System management	*1.* Set up host IP and port, multicast and system docking address *2.* Inquire system log including operation module, movement, details, result, operator, IP address and operation time of the executed operation.

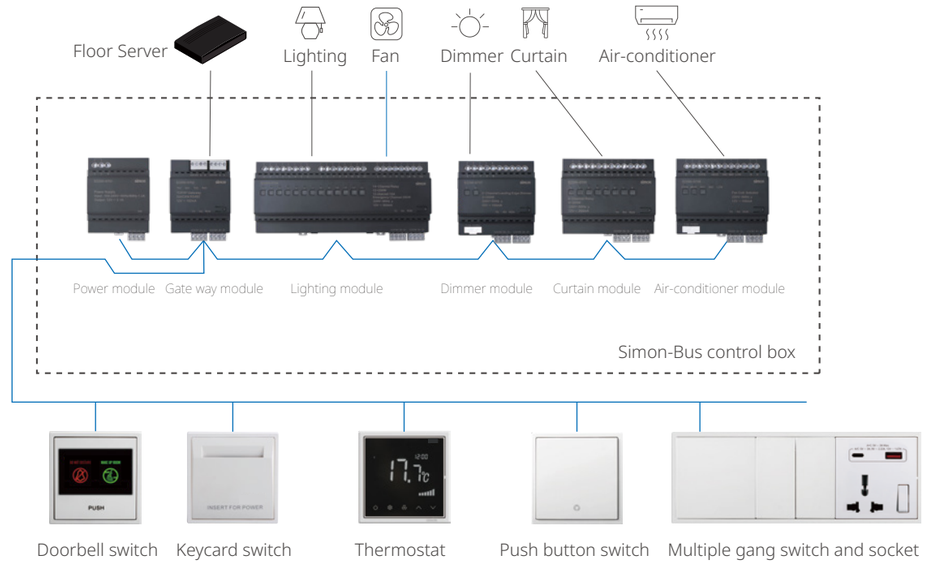
Network topology and systematic framework

Network topology and systematic framework

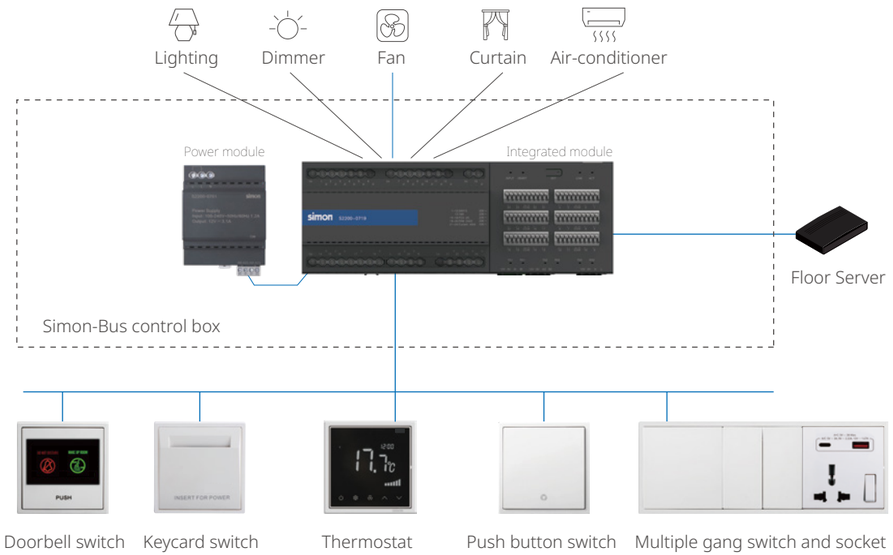
Simon adopts mature and reliable TCP/IP communication protocol with a high traffic rate as well as full duplex communication mode to ensure rapid, stable and efficient information transfer.



Module Host Machine Layout



Integrated Host Machine Layout



Product List

Power Supply Module

Product name	Power Supply module12VDC(G4)
Product code	S2200-0701
Basic parameter	1. Operating voltage:100-240V～50Hz/60Hz 2. Power output:12V/3.1A 3. Environmental temperature:-10.0℃ ～40.0℃ 4. Altitude:≤2000m
Main function	Provide 12V/3.1A power supply
Dimension	72*66*90mm(L*W*H)

Integrated RCU Module

* Need use with Power supply module(S2200-0701)

Product name	Integrated RCU module(G4)
Product code	S2200-0719
Main function	1. 230V output: 12 way*2A lighting 2 way*2A triac dimming 1 way*16A high-power 5 way*2A FCU 4 way*1A curtain 2. 12V input/output: 24 way inputs for dry contact signal 24 way outputs for LED indicator 3. 1- way Ethernet 2- way RS485 1- way SimCAN
Dimension	252*66*90mm(L*W*H)

Gateway Module

Product name	Intelligent Gateway Module (G4)
Product code	S2200-0710
Basic parameter	1. Operating voltage: 12V DC±5% 2. Rated current: 200mA 3. Environmental temperature: -10.0℃~40.0℃ 4. Altitude:≤2000m
Main function	1. 1-way Ethernet interface 2. 2-way RS485 interface 3. 2-way CAN bus interface
Dimension	72*66*90mm(L*W*H)

Product name	BUS Gateway Module (G4)
Product code	S2200-0714
Basic parameter	1. Operating voltage: 12V DC±5% 2. Rated current: 200mA 3. Environmental temperature: -10.0℃~45.0℃ 4. Altitude:≤2000m
Main function	1. 2-way RS485 interface 2. 2-way CAN bus interface
Dimension	72*66*90mm(L*W*H) (*Need use with S2200-0715)

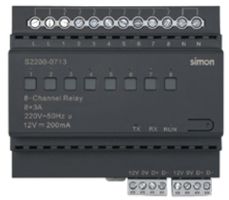
Product name	IP Gateway Module (G4)
Product code	S2200-0715
Basic parameter	1. Operating voltage: 12V DC±5% 2. Rated current: 200mA 3. Environmental temperature: -10.0℃~45.0℃ 4. Altitude:≤2000m
Main function	1. 1 CAN bus interface 2. 1 Ethernet interface
Dimension	36*66*90mm(L*W*H) *Need use with S2200-0714

Product name	Docking AC gateway (VRF)
Product code	S00E0-S040
Basic parameter	1. Norminal voltage: 12VDC
Main function	1. 3-way for RS485 2. 3-way for VRF communication 3. 1-way for Ethernet 4. Compatible with Simon (Modbus) thermostat 5. Docking to mainstream VRF brands(Daikin,Panasonic...)
Dimension	106*58*96mm(L*W*H)

Product List

Relay Module

Product name	6-Channel relay module(G4)
Product code	S2200-0711
Basic parameter	1. Norminal voltage: 12VDC±5% 2. Rated current:200mA 3. Environmental temperature:-10.0℃ ~45.0℃ 4. Altitude:⩽2000m
Main function	1. 6 way*16A for 3500W lighting,<40 lights 2. CAN (Simon Bus)
Dimension	108*66*90mm(L*W*H)



Product name	8-Channel relay module(G4)
Product code	S2200-0713
Basic parameter	1. Norminal voltage: 12VDC±5% 2. Rated current:200mA 3. Environmental temperature:-10.0℃ ~45.0℃ 4. Altitude:⩽2000m
Main function	1. 8 way*3A for 660W lighting, <20 lights 2. CAN (Simon Bus)
Dimension	108*66*90mm(L*W*H)

Product name	14-Channel relay module (G4)
Product code	S2200-0704
Basic parameter	1. Nominal voltage:12V DC±5% 2. Rated current:300mA 3. Environmental temperature:-10.0℃ ~40.0℃ 4. Altitude:⩽2000m
Main function	1. 12 way*200W lighting 2. 1 way*16A 3. 1 way*200W emergency light(1 way<6 lights) 4. CAN (Simon Bus)
Dimension	216*66*90mm(L*W*H)

Dimming Module

Product name	4-Channel TRIAC Dimming Module(G4)
Product code	S2200-0712
Basic parameter	1. Nominal voltage:12V DC±5% 2. Rated current: 300mA 3. Environmental temperature:-10.0℃ ~40.0℃ 4. Altitude: ⩽2000m
Main function	1. 4 way*3A, 660W TRIAC dimming, <65 lights 2. CAN (Simon Bus)
Dimension	216*66*90mm(L*W*H)

Product name	4-Channel TRIAC Dimming Module(G4)
Product code	S2200-0717
Basic parameter	1. Nominal voltage:12V DC±5% 2. Rated current: 300mA 3. Environmental temperature:-10.0℃ ~40.0℃ 4. Altitude: ⩽2000m
Main function	1. 4 way*5A, 1100W TRIAC dimming, <65 lights 2. CAN (Simon Bus)
Dimension	216*66*90mm(L*W*H)

Product name	2-Channel TRIAC Dimming Module(G4)
Product code	S2200-0707
Basic parameter	1. Nominal voltage:12V DC±5% 2. Rated current: 200mA 3. Environmental temperature:-10.0℃ ~40.0℃ 4. Altitude: ⩽2000m
Main function	1. 2 way*250W TRIAC dimming,<10 lights 2. CAN (Simon Bus)
Dimension	90*66*90mm(L*W*H)

Product name	2-Channel 1-10V Dimming Module(G4)
Product code	S2200-0708
Basic parameter	1. Nominal voltage:12V DC±5% 2. Rated current: 100mA 3. Environmental temperature:-10.0℃ ~40.0℃ 4. Altitude: ⩽2000m
Main function	1. 2 way*3A, 660W 1-10V dimming, <15 lights 2. CAN (Simon Bus)
Dimension	90*66*90mm(L*W*H)

Product List

Product name	4-Channel 1-10V Dimming Module(G4)
Product code	S2200-0718
Basic parameter	1. Nominal voltage:12V DC±5% 2. Rated current: 100mA 3. Environmental temperature:-10.0℃ ~40.0℃ 4. Altitude: ⩽2000m
Main function	1. 4 way*3A, 660W 1-10V dimming, <15 lights 2. CAN (Simon Bus)
Dimension	90*66*90mm(L*W*H)

Product name	RGB/RGBW Strip Control Module(G4)
Product code	S2200-0413
Basic parameter	1. Nominal voltage:12V-24V DC±5%
Main function	1. 4 way*5A,12-24V DC,20m(MAX strip length) RS485 (Simon Bus)
Dimension	84*24*76mm (L*W*H)

Product name	Tunable White and Dimming Strip Control Module(G4)
Product code	S2200-0414
Basic parameter	1. Nominal voltage:12V-24V DC±5%
Main function	1. 2 way*7.5A, tunable white and dimming strip, 12-24VDC,20m(MAX strip length) 2. RS485 (Simon Bus)
Dimension	84*24*76mm(L*W*H)

I/O Module

Product name	64-Digital I/O Module(G4)
Product code	S2200-0703
Basic parameter	1. Nominal voltage:12V DC±5% 2. Rated current: 800mA 3. Environmental temperature:-10.0℃ ~40.0℃ 4. Altitude: ⩽2000m
Main function	1. 34 inputs for dry-contact signal 2. 30 outputs for indicators, doorbell 3. CAN (Simon Bus)
Dimension	162*66*90mm(L*W*H)

AC Module

Product name	2/4-Tube FCU & Ventilation Module(G4)
Product code	S2200-0706
Basic parameter	1. Nominal voltage:12V DC±5% 2. Rated current: 100mA 3. Environmental temperature:-10.0℃ ~40.0℃ 4. Altitude: ⩽2000m
Main function	1. 3 way*8A relay + 2 way*10A relay 2. FCU function: ON/OFF, Fan Speed(H/M/L), Cooling/Heating/Ventilation mode 3. CAN (Simon Bus)
Dimension	108*66*90mm(L*W*H)

Curtain&Water heating Module

Product name	8-Channel Curtain&Water heating Module(G4)
Product code	S2200-0705
Basic parameter	1. Nominal voltage:12V DC±5% 2. Rated current: 200mA 3. Environmental temperature:-10.0℃ ~40.0℃ 4. Altitude: ⩽2000m
Main function	1. 8 way*3A(Curtain/Water Heating) 2. 4 way for curtain(Strong current) 3. 4 way for Water Heating(electric valve) /8 way for Water Heating(solenoid valve) 4. CAN (Simon Bus)
Dimension	108*66*90mm

Product List

Accessories

Product name	Surface PIR Sensor
Product code	S2200-0409
Basic parameter	
	1. Nominal voltage:9VDC-16V 2. Rated current:50mA 3. Detection range: diameter ⩽6m (installation height ⩽3m) 4. Ceiling installation
Main function	
	1. Pyroelectricity infrared induction with signal output when people come over and without signal output when people walk away. 2. RS485(SimonBus)

Product name	Illumination Sensor
Product code	S2200-0411
Basic parameter	
	1. Nominal voltage:9VDC-16V 2. Rated current:20mA 3. Detection range: 0~65530LX 4. illumination measure error:<10% 5. illumination resolution:1LX 6. Ceiling installation
Main function	
	1. RS485(SimonBus)

Product name	Infrared and microwave dual sensor
Product code	S2200-0412
Basic parameter	
	1. Nominal voltage:9V DC±16% 2. Rated current: 85mA 3. Working frequency :24GHz~24.25GHz 4. Detection range: diameter ⩽6m (installation height ⩽3m) 5. Ceiling installation
Main function	
	1. RS485(SimonBus)

Product name	Door magnet (DC12V) (5 sets)
Product code	S2200-0404
Basic parameter	
	1. Nominal voltage:12V DC±5% 2. Rated current:100mA 3. Sensing distance:10 ～15mm
Main function	
	1. It can be installed on the door of the hotel or closet in order to test the on-off state of the door. 2. Dry contact

Product name	Window magnet (DC12V) (5 sets)
Product code	S2200-0405
Basic parameter	
	1. Nominal voltage:12V DC±5% 2. Rated current:300mA 3. Open distance (D):10 ～15mm 4. Surface mounted
Main function	
	1. It can be installed on the window of the hotel in order to test the on-off state of the window. 2. Dry contact

Product name	Doorbell Switch with"Do Not Disturb"& "Make Up Room" Indicator
Product code	58E617
Basic parameter	
	1. Input voltage: 12V 1A

Smart Curtain

Product name	Smart Curtain Motor
Product code	S00E0-S025
Basic parameter	
	1. Input voltage: 100-240V,50/60Hz
Control mode	
	1. Dry contact

Product List

Installation box (G4)

Product name	Module (G4) RCU installation box
Product code	S2200-0103
Basic parameter	1. Nominal voltage:220V±10%～ 50Hz 2. -10℃～40℃ 3. ≤90%RH (no condensation of moisture)
Main function	1. Used for installing modularization RCU
Dimension	450*110*580mm(L*W*H)

Product name	Integrated Module (G4) RCU installation box
Product code	A1565-2101
Main function	1. Used for installing Integrated RCU(one row)

Assorted Switches and sockets

simon

Simon|S20

Retro Future

High class aluminium alloy for anodising
CNC precision machining process
Rotating touch screen thermostat
Light on/off and dimming control, real- time touch feedback
Custom engraving icon and text

Black

Grey

Lighting system

AC system

Curtain system

Wide range of
switches and sockets

Modules and frames are separated
grey black

RS485 Switch

* use with simon-bus , open protocol available for third party RCU system (Modules and frames are separated)

82E641
1 Gang ELV switch Module
(DC12V,RS485)

82E645
1 Gang ELV dimming switch Module
(DC12V,RS485)

82E642
2 Gang ELV switch Module
(DC12V,RS485)

82E646
2 Gang ELV dimming switch Module
(DC12V,RS485)

RS485 Keycard Switch

82E644
4 Gang ELV switch Module
(DC12V,RS485)

82E604
S20 RF Keycard switch Module
(DC12V,RS485)

82E9001
1 Gang dual backlight switch
module(DC12V,RS485)

82E9002
2 Gang dual backlight switch
module(DC12V,RS485)

82E9003
3 Gang dual backlight switch
module(DC12V,RS485)

82E9004
3 Gang dual backlight switch
module(DC12V,RS485)

82E9005
4 Gang dual backlight switch
module(DC12V,RS485)

RS485 Thermostat Module

82E704 ★
S20 Central-AC thermostat
Module(DC12V,RS485,Simon-Bus,VRF)

82E701★
S20 Central-AC thermostat Module
(DC12V,RS485,Modbus open protocol
available for third party RCU system, VRF)

82E702
S20 Central-AC thermostat
Module(DC12V,RS485,FCU)

★ VRF,need customized AC gateway module

S20 RCU Low voltage switch

Modules and frames are separated
grey black

Others

S20 also offers high voltage sockets with the wider range of multimedia solutions, USB chargers and communication sockets and sensors.

Schuko Socket

Multi-standard Socket

BS Socket

EU-US Socket

Telephone

TV

USB(A+C)

AP

Floor sensor

Data

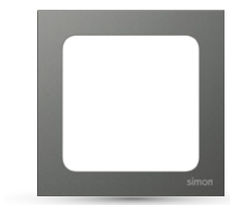
SOS

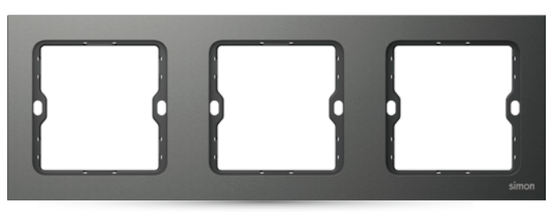
Shaver Socket

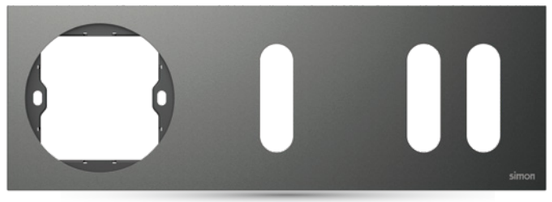
Modules and frames are separated

grey black

Frames





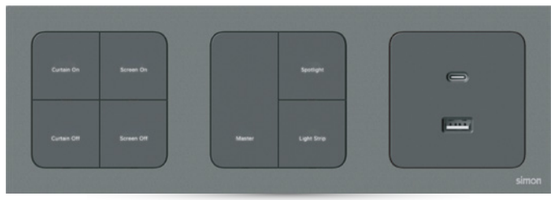


S20 RCU Low voltage switch

Modules and frames are separated

grey black

Multiple gang solution example



Assorted Switches and sockets

Simon V8

ELEGANT & LUXURY DESIGN

V8 Rock

V8 Classic

V8 Metal

V8 Crystal

Modules and frames are separated

-56 champagne -61 grey -26 black

RS485 Switch

* use with simon-bus, open protocol available for third party RCU system

80E6401

1 Gang ELV dual backlight switch Module (12VDC / RS485 / RCU, Master)

80E6402

2 Gang ELV dual backlight switch Module (12VDC / RS485 / RCU,bathroom,mirror)

80E6403

3 Gang ELV dual backlight switch Module (12VDC / RS485/RCU, Master, night, reading)

80E6404

4 Gang ELV dual backlight switch Module (12VDC / RS485 / RCU, Master, night, ceiling, strip)

RS485 Keycard Switch

80E605

V8 RF Keycard switch Module (DC12V，RS485)

RS485 Thermostat Module

80E710

V8 thermostat Module (DC12V, RS485,FCU)

Dry-contact Switch

*Directly use with other RCU

80117

1 Gang ELV push-button Module with LED indicator

80127

2 Gang ELV push-button Module with LED indicator

80137

3 Gang ELV push-button Module with LED indicator

80147

4 Gang ELV push-button Module with LED indicator

Dry-contact Doorbell Switch

80809

SOS switch Module

808051

Doorbell switch with "Do Not Disturb" & "Make Up Room" Indicator(ELV)

Dry-contact Keycard Switch

V8 RF Keycard switch Module

Modules and frames are separated

-56 champagne -61 grey -26 black

Other

V8 also offers high voltage sockets with the wider range of multimedia solutions, USB chargers and communication sockets and sensors.

TV

Telephone

Data

USB+HDMI

Schuko Socket

EU-US Socket

Multi-standard Socket with USB Chargers

BS Socket

Multi-standard Socket with USB A+C Changers

Multiple gang solution example

2-gang frame (Doorway control switch)

3-gang frame (Desk side control switch)

5-gang frame (Bedside control switch)

Multiple gang solution example

3-gang frame (Hotel multimedia control switch)

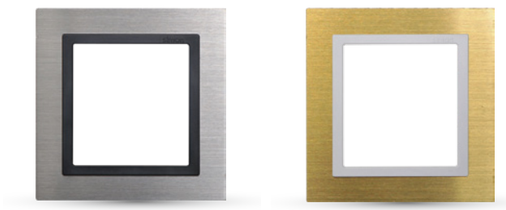
5-gang frame (Bedside control switch – ELV)

Frames

Plastic

Crystal

Metal



Rock

Assorted Switches and sockets

Simon i7

Elegant Simple Unique Sophisticated

White

Champagne

Grey

Black

Modules and frames are separated

white -46 champagne -61 grey -26 black

RS485 Switch

* use with simon-bus , open protocol available for third party RCU system

70E645

1 Gang ELV switch Module
(DC12V, RS485)

70E646

2 Gang ELV switch Module
(DC12V, RS485)

70E647

3 Gang ELV switch Module
(DC12V, RS485)

70E648

4 Gang ELV switch Module
(DC12V, S485)

70E6401

1 Gang dual backlight switch Module
(DC12V, RS485)

70E6402

2 Gang dual backlight switch Module
(DC12V, RS485)

70E6403

3G dual backlight switch Module
(DC12V, RS485)

70E6404

4G dual backlight switch Module
(DC12V, RS485)

RS485 Keycard Switch

70E605

i7 RF Keycard switch Module
(DC12V，RS485)

RS485 Thermostat Module

70E7015

i7 Central-AC thermostat Module
(DC12V, RS485,FCU)

70E7035 ★

i7 Central-AC thermostat Module
(DC12V, RS485, Simon-Bus,VRF)

70E7016 ★

i7 Central-AC thermostat Module
(DC12V,RS485,Modbus open protocol
available for other RCU, VRF)

★ VRF,need customized AC gateway module

Modules and frames are separated

white -46 champagne -61 grey -26 black

Dry-contact Switch

*Directly use with other RCU

70E117

1 Gang ELV switch Module
with LED indicator

70E127

2 Gang ELV switch Module
with LED indicator

70E137

3 Gang ELV switch Module
with LED indicator

70E147

4 Gang ELV switch Module
with LED indicator

70E116

1 Gang ELV switch Module

70E126

2 Gang ELV switch Module

70E136

3 Gang ELV switch Module

70E146

4 Gang ELV switch Module

705901

SOS switch Module

Dry-contact Keycard Switch

i7 RF Keycard switch Module

Dry-contact Doorbell Switch

70E615

i7 ELV doorbell switch Module
(DC12V, 6-wire)

Other

i7 also offers high voltage sockets with the wider range of multimedia solutions, USB chargers and communication sockets and sensors.(Module only)

USB(A+C)

Shaver Socket

Telephone and Data

Telephone and TV

Volume Control

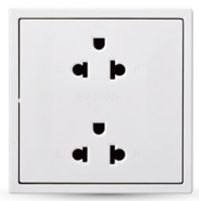
Presence detector floor light

AP

Multi-standard Socket with Switch

BS Socket

Schuko Socket



Twin EU-US with Earth Socket

13A BS Switched Socket with Twin USB chargers

Multi-standard Socket with Twin USB Chargers

Twin EU-US with Earth Socket with USB A+C Changers

13A BS Switched Socket with USB A+C Changers

Multi-standard Socket with USB A+C Changers

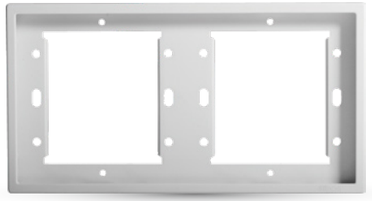
★ VRF,need customized AC gateway module

i7 RCU Low voltage switch

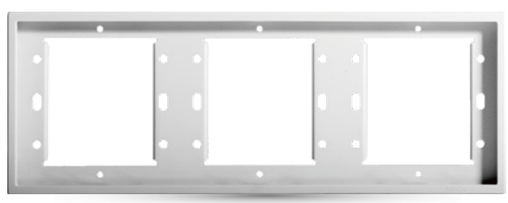
Modules and frames are separated
white -46 champagne -61 grey -26 black

Frames(76 Type)

1 Gang frame

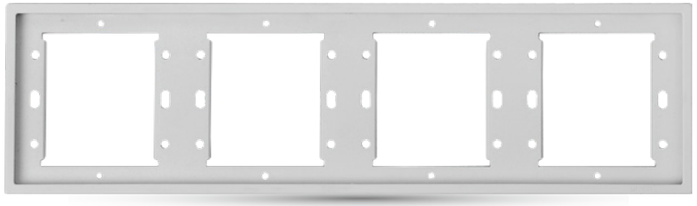


2 Gang frame(76 Type)

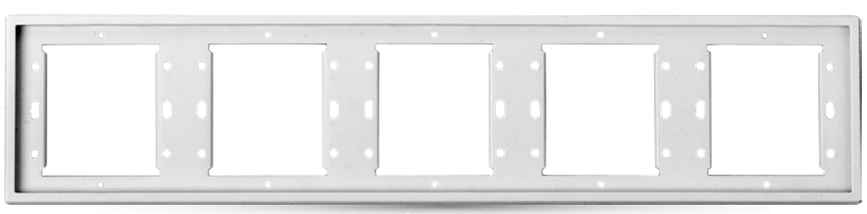


3 Gang frame(76 Type)

60710-50



4 Gang frame(76 Type)

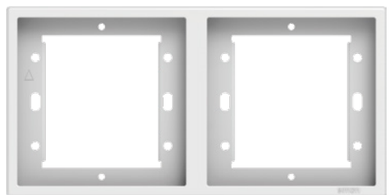


5 Gang frame(76 Type)

Modules and frames are separated

white -46 champagne -61 grey -26 black

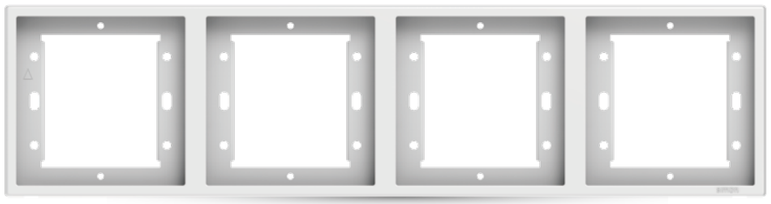
Frames(86 Type)



2 Gang frame(86 Type)

3 Gang frame(86 Type)

45DH86



4 Gang frame(86 Type)

5 Gang frame(86 Type)

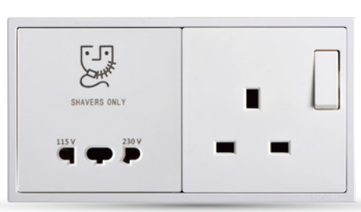
Modules and frames are separated

white -46 champagne -61 grey -26 black

Multiple gang solution example

2 gang frame (Doorway control switch)

3-gang frame (Bedside control switch - ELV)



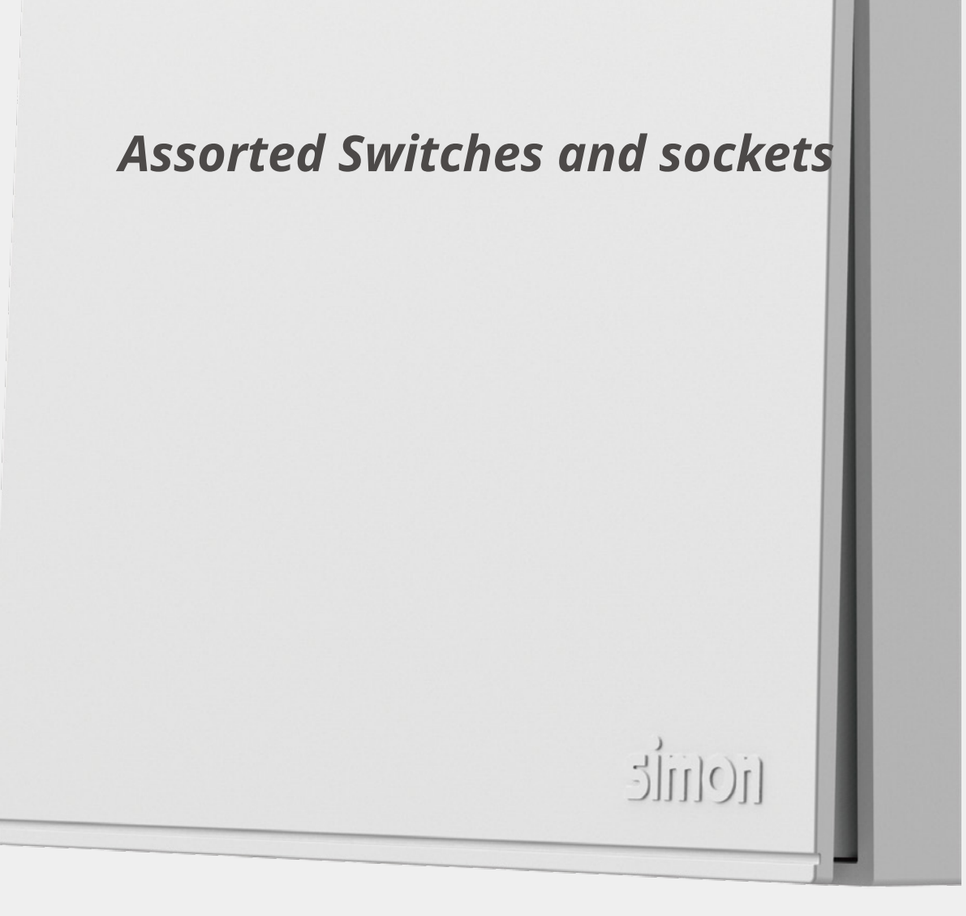
2-gang frame (Shaver socket control switch)

3-gang frame (Bedside control switch)

5-gang frame (Hotel multimedia control switch)

5-gang frame (Bedside control switch)

Assorted Switches and sockets



Simon|E6

Endless freedom Ingenious steady

White

Champagne

Grey

Black

Modules and frames are separated

white -46 champagne -61 grey -26 black

RS485 Switch

* use with simon-bus , open protocol available for third party RCU system

RS485 Keycard Switch

72E605

E6 RF Keycard switch Module (DC12V，RS485)

RS485 Thermostat Module

*VRF,need customized AC gateway module

72E710

E6 Central-AC thermostat Module (DC12V, RS485,FCU)

72E706 ★

E6 Central-AC thermostat Module (DC12V,RS485,Modbus open protocol ava lable for other RCU, VRF)

Dry-contact Switch

*Directly use with other RCU

72E117

1 Gang ELV push-button Module with LED indicator

72E116

1 Gang ELV push-button Module

72E127

2 Gang ELV push-button Module with LED indicator

72E126

2 Gang ELV push-button Module

72E137

3 Gang ELV push-button Module with LED indicator

72E136

3 Gang ELV push-button Module

72E147

4 Gang ELV push-button Module with LED indicator

72E146

4 Gang ELV push-button Module

Dry-contact Keycard Switch

725901

SOS switch Module

E6 RF Keycard Switch

E6 RCU Low voltage switch

Modules and frames are separated

white -46 champagne -61 grey -26 black

Others

E6 also offers high voltage sockets and switches with the wider range of multimedia solutions, USB chargers，communication sockets and sensors.

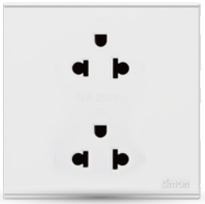
TV

Telephone

Data

Volume Control Switch

Schuko Socket



Twin EU-US with Earth Socket

13A BS Switched Socket

15A BS Switched Socket

Multi-standard Socket with Twin USB chargers

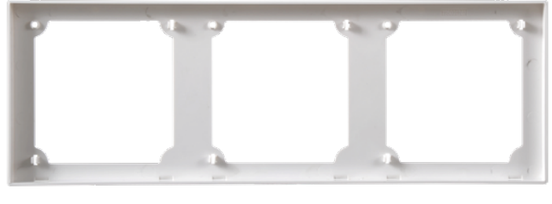
13A BS Switched Socket with Twin USB chargers

Twin EU-US with Earth Socket with USB A+C Changers

13A BS Switched Socket with USB A+C Changers

Multi-standard Socket with USB A+C Changers

Frames



Multiple gang solution example

2-gang frame (Shaver socket switch)

2-gang frame (Doorway control switch)

2-gang frame (Bath room control switch)

3-gang frame (Bedside control switch – ELV)

3-gang frame (Bedside control switch)

5-gang frame (Bedside control switch)

Project Cases

Capella Shanghai Jian Ye Li

Located in Shanghai Hengfu Historical and Cultural Features Protected Area of Xuhui District, the hotel possesses "shikumen" architectural complex built in the 1930s by the French land agent, making it the only seven-star all-villa city resort hotel in Shanghai. The rebuilt architecture will reflect traditional features of Shanghai dwelling with harmonious blending of Shanghai-style culture and Paris expressions. Simon provides guest room control system and switch panel for the hotel as well as witnesses the luxurious regeneration of the historical architecture.

BOFFO L HOTEL XIAN

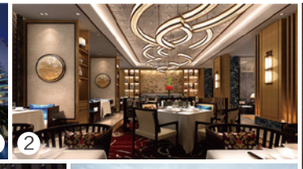
Simon provides the entire solution of guest room control management for BOFFO LONG Hotel in Xi'an "BOFFO LONG" -- an international hotel brand of Australia, adhering to the work concept of "professional, focused and concentrated" has devoted itself to elaborate the carving of "BOFFO LONG" and "PERFECT" brand for many years. It has successfully created the service concept and system with the core of "surprise + touched," bringing "customized" and "overjoyed touched" experience for guests.

Project Cases

DoubleTree by Hilton Hotel Chongqing

It is located at the commercial center of Nanping, which is close to Chongqing International Convention and Exhibition Center, commercial office building, state office building, shopping center and famous scenery. Double Tree by Hilton Hotel Chongqing is equipped with 236 guest rooms and suites. The application of Simon products can bring more efficient management and high-class image for hotels.

1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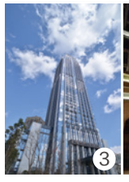

3

4

5

6

1 Wyndham Sanya Bay

2 Howard Johnson Jinyi Hotel Chongqing

3 Sofitel Kunming

4 Ambassador Hotel Tianyi

5 Qinghai Hotel

6 Amara Signature Shanghai

7

8

9

7 Hilton Jiuzhaigou Resort

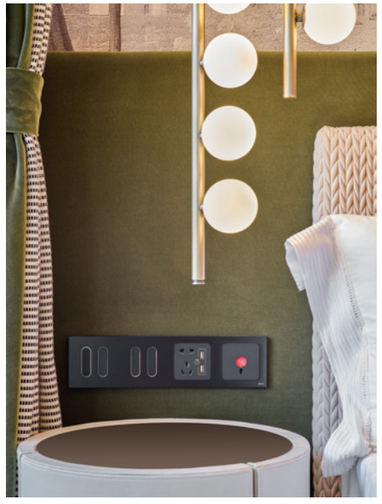
8 V-leader Shenzhenair International Hotel Yinchuan

9 Sanya Shanhaitian Marriott Hotel

Project Cases

Barcelona Olympic Stadium,Barcelona,Spain

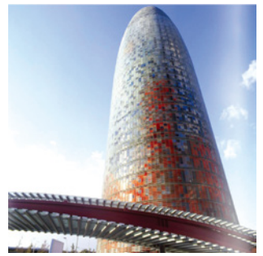
South Taihu Hotel



OCT century waterfront

Shanghai Edition Hotel

Spanish Pavilion at the Shanghai World Expo 2010,Shanghai,China



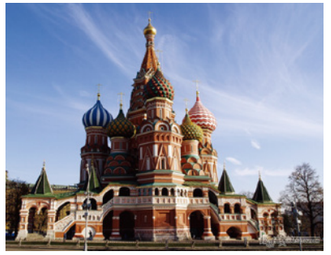
Torre Agbar,Barcelona,Spain

CCTV Building

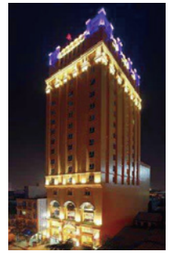
Beijin V-Continent Crown International Hotel

Hotel JW Marriot

Beijing National Aquatics Center(Water Cube),Beijing,China



Kremlin,Moscow,Russia



Gopatel Hotel, Vietnam

Dolpin Plaza, Hanoi, Vietnam

Micasa All Suite Hotel, Kuala Lumpur, Malaysia

Double Tree by Hilton, Johor Bahru

simon

LIGHT UP

EMOTIONS