



Website



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simon
LIGHT UP EMOTIONS

www.simonelectric.com



Simon, S.A.(Spain)
Tel. +34 902 109100
Web. www.simonelectric.com

Simon Electric (China)
Tel. +86 21 3855 5222
Web. www.simon.com.cn

Simon Electric (APAC)
Web. www.simon-apac.com
E-mail. info@simon-apac.com

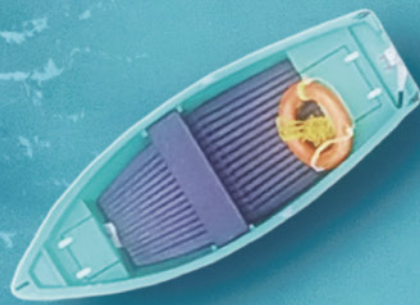
PT Simon Elektrik Indonesia
Tel. +62 21 52960373
Web. www.simonelektrik.co.id
Web. www.simonelektrik.co.id

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Simon|E3 series



simon



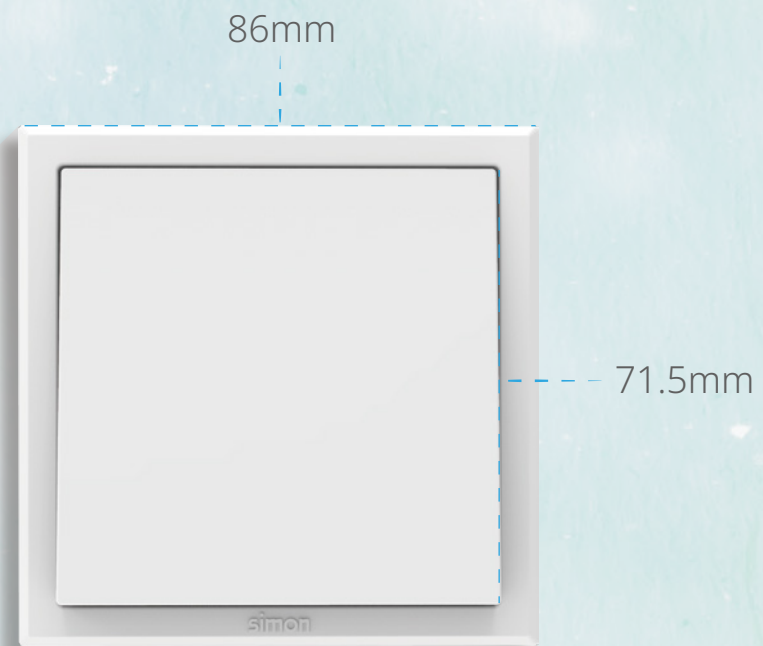
Simon | E3

Use naturalness, simplicity and moderation as the design elements.

Abandon difficult structures, allow natural geometry to give off the rhythm.

Not only using straight lines, but also design to energize the home space.





No more, no less.

Suitable side ratio to form clear and simple appearance design, fit human visual habits and bring comfort.

Natural proportion

Simplicity

“Wing” panels

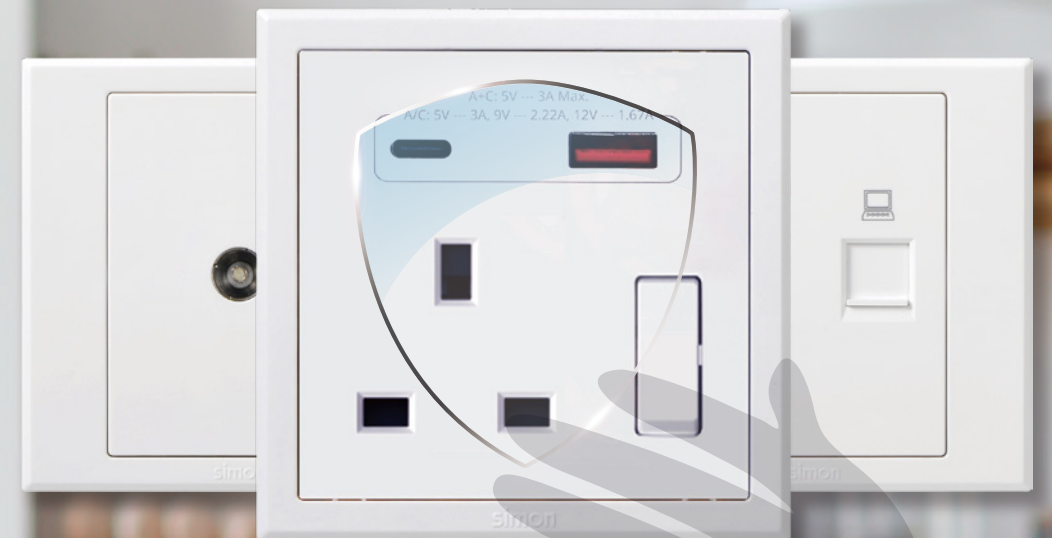
*Overall thinness of 8.3mm,
2.4mm thin floating edges.
Create lighter visual perception,
enjoy natural and soft click on your fingers.*





Safety

Simon socket employs "children safety lock" protection, it prevents people putting strange objects into the plug holes. It cares for the electrical safety of your family.



Easy to install

Independent rocker plus integrated frame and base plate, install promptly without worrying about dust.



01 Fix the integrated base plate to the junction box on the wall with screws.



02 Insert the rocker manually.

03 Installation finished



4-hole design 

Suitable for more types of mounting box.



Details matter

Precise structure and select materials.
Guarantees $\geq 40,000$ switch times life.
And $\geq 10,000$ plug times life.

Silver alloy contacts

Contact diameter: 3mm, thickness: 1 mm.
Increase contact area to effectively avoid electric arcs
and guarantee safe switching on/off.

Integral wiring terminals

Optimized materials and
simplified structure.

J-type toggle mechanism

Due to this system, the angular
movement is very precise (only 4.5°),
making the pushing faster and safer.



Child safety lock



PC structure



Environmental
friendly



J-Shape
Connection

Innovative use of current-carrying component.

Resistance reduced to $0.04\Omega \cdot \text{mm}^2/\text{m}$. Compared to
traditional Cu alloys, the mechanical properties, electrical
conductivity and heat dissipation are optimized.

One-piece current-carrying parts

E3 use an integral forming process of the current-carrying
parts, without riveting or welding to achieve unimpeded
current and more durable uses.



Saddle wiring

Suitable for stranded and solid wires, providing
high capacity without damaging the wires.

Quality shutter

Shutter does not allow people
putting strange objects into the
plug holes for safety.

Quality PC body

No deformation in the heat-resistance test under 100°C.
Fire extinguish within 20s in the glow-wire test at 850°C.

Simon|E3 Smart



Practical and Simple Just as You Imagine

A conventional switch capable of turning your house into a smart home.

E3 Simon Smart

- Light ON/OFF, Dimming, Curtain control, AC control, Scene setting
- Gateway, Wireless Remote Control Scene Switch



APP control



Voice control



Wall switch



Automation



Download the app in:



Google Play



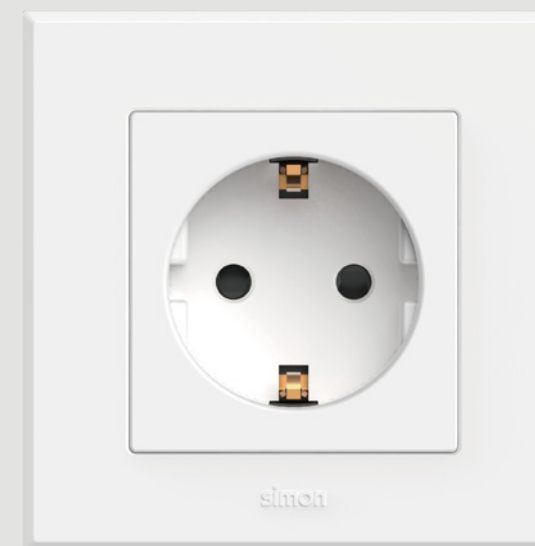
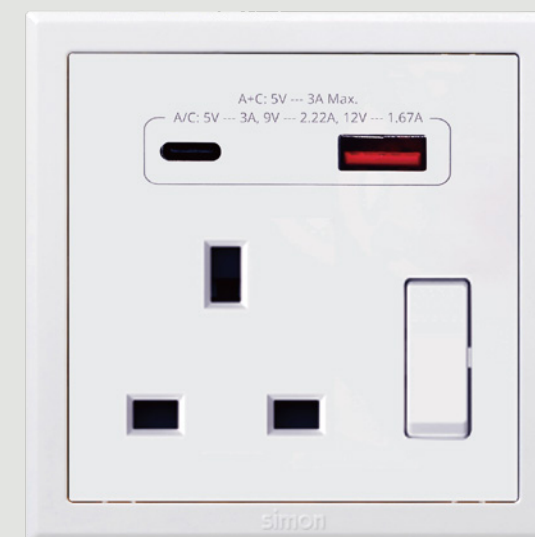
App store

Simon | E3



ESSENTIAL
DESIGN
MAXIMUM
FUNCTIONALITY

Switches
Push Button Switches
Socket-outlets
Tel, TV and Data Outlets
Others



COLOUR ▶

White

-57 Silver

-44 Champagne

-61 Grey

-26 Black

Dimensions of Applicable Box

Plate: 86*86mm
Box: 72*72mm
Fixing Center: 60.3mm

Plate: 86*146mm
Box: 72*132mm
Fixing Center: 120.6mm

COLOUR ▶

White

-57 Silver

-44 Champagne

-61 Grey

-26 Black

Dimensions of Applicable Box

Plate: 86*86mm
Box: 72*72mm
Fixing Center: 60.3mm

Plate: 86*146mm
Box: 72*132mm
Fixing Center: 120.6mm

Switches

301011
1 Gang 1 Way Switch
(10AX 250V)



301012
1 Gang 2 Way Switch
(10AX 250V)



301011Y
1 Gang 1 Way Switch with Fluorescent
(10AX 250V)



301012Y
1 Gang 2 Way Switch with Fluorescent
(10AX 250V)



301021
2 Gang 1 Way Switch
(10AX 250V)



301022
2 Gang 2 Way Switch
(10AX 250V)



301021Y
2 Gang 1 Way Switch with Fluorescent
(10AX 250V)



301022Y
2 Gang 2 Way Switch with Fluorescent
(10AX 250V)



301031
3 Gang 1 Way Switch
(10AX 250V)



301032
3 Gang 2 Way Switch
(10AX 250V)



301031Y
3 Gang 1 Way Switch with Fluorescent
(10AX 250V)



301032Y
3 Gang 2 Way Switch with Fluorescent
(10AX 250V)



301041
4 Gang 1 Way Switch
(10AX 250V)



301042
4 Gang 2 Way Switch
(10AX 250V)



301041Y
4 Gang 1 Way Switch with Fluorescent
(10AX 250V)



301042Y
4 Gang 2 Way Switch with Fluorescent
(10AX 250V)



Push Button Switches

301026
1 Gang Intermediate Switch
(10AX 250V)



301026Y
1 Gang Intermediate Switch
with Fluorescent (10AX 250V)



301046
2 Gang Intermediate Switch
(10AX 250V)



301046Y
2 Gang Intermediate with Fluorescent
(10AX 250V)



302023
20 A Double Pole Switch
with LED (20AX 250V)



302024
20A 2 way Double Pole Switch
with LED (20AX 250V)



303223
32A Double Pole Switch
with LED (32A 250V)



303224
32A 2 Way Double Pole Switch
with LED (32A 250V)



302123
20A Double Pole Switch with LED
(20AX 250V)



304523
45A Double Pole Switch with LED
(45A 250V)



301027
1 Gang Curtain Switch



306102
200W LED Dimmer Switch
(triac leading edge)



30E105
200W LED Dimmer Switch
(triac trailing edge)



30E104
200W LED Dimmer Switch
(1-10V)



30E201
Fan Regulator Switch



301011F
1 Gang Push-button Switch
(10A 250V)



COLOUR ▶

White

-57
Silver

-44
Champagne

-61
Grey

-26
Black

Dimensions of Applicable Box

○ ○

Plate: 86*86mm
Box: 72*72mm
Fixing Center: 60.3mm

○ ○

Plate: 86*146mm
Box: 72*132mm
Fixing Center: 120.6mm

301011YF

1 Gang Push-button Switch
with Fluorescent (10A 250V)

301021F

2 Gang Push-button Switch
(10A 250V)

301021YF

2 Gang Push-button Switch
with Fluorescent (10A 250V)

306301

Doorbell Switch
(10A 250V)

Socket-Outlets

30E7271

USB(5V 3A)+TYPE-C(30W)

301383

13A BS Socket with Double Pole Switch
(13A 250V)

301384

13A BS Switched Socket with Twin
USB Chargers (13AX 250V)

301385

13A BS Double Pole Switched Socket
(13A 250V)

304589

Twin Multi-standard Socket with Switch
(13A 250V)

304582

Twin BS Switched Socket
(13A 250V)

304581

Twin BS Switched Socket
(13A 250V)

304584

Cooker Control Unit 45A DP Switch + 13A DP Switched Socket with Indicator
(13A/45A 250V)

COLOUR ▶

White

-57
Silver

-44
Champagne

-61
Grey

-26
Black

Dimensions of Applicable Box

○ ○

Plate: 86*86mm
Box: 72*72mm
Fixing Center: 60.3mm

○ ○

Plate: 86*146mm
Box: 72*132mm
Fixing Center: 120.6mm

301382B

13A BS Switched Socket
(13A 250V)

301386

13A BS Socket with
Twin USB Chargers (13A 250V)

301582

15A BS Switched Socket
(15A 250V)

306725

Multi-standard Socket with Twin
USB Chargers (13A 250V)

301089

Multi-standard Socket with Switch
(13A 250V)

301080

2 Pin Socket and
Multi-standard Socket
(10A 250V)

301287

Twin EU-US Socket with Earth Contact
(16A 250V)

301687

Schuko Socket
(16A 250V)

Tel, TV and Data Outlets

30E7253

Multi-standard Switched Socket with
USB A+C Chargers

30E7251

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

30E7254

13A BS Switched Switched Socket with
USB A+C chargers

305111

TV Outlet

305114

TV Outlet with F Connector

305214

Telephone Outlet

305218

Data Outlet(Cat.6)

305224

Twin Telephone Outlet
(RJ11)

COLOUR ▶

White

-57 Silver

-44 Champagne

-61 Grey

-26 Black

Dimensions of Applicable Box

○ ○

Plate: 86*86mm
Box: 72*72mm
Fixing Center: 60.3mm

○ ○

Plate: 86*146mm
Box: 72*132mm
Fixing Center: 120.6mm

305228

Twin Data Outlet (Cat.6)

305229

Telephone and Data Outlet (Cat.6)

305301

TV and Telephone Outlet

305302

TV and Data Outlet (Cat.6)

Tel, TV and Data Outlets(4-hole)

305111S

TV Outlet

305214S

Telephone Outlet

305218S

Data Outlet(Cat.6)

305224S

Twin Telephone Outlet

305228S

Twin Data Outlet (Cat.6)

305229S

Telephone and Data Outlet (Cat.6)

305301S

TV and Telephone Outlet

305302S

TV and Data Outlet (Cat.6)

Others

301000

Blank Plate

301001

Connect Unit
(45A 250V)

30E602

RFID Keycard Switch

58E616

"Doorbell Switch with ""Do Not Disturb"",
""Make Up room""Indicator"

COLOUR ▶

White

-57 Silver

-44 Champagne

-61 Grey

-26 Black

Dimensions of Applicable Box

○ ○

Plate: 86*86mm
Box: 72*72mm
Fixing Center: 60.3mm

zigbee

Smart ZigBee Gateway

681808TY

Smart Zigbee Gateway (LAN)

S00E0-S009

Smart Zigbee Gateway (WiFi)

30E8061TY

Smart ZigBee Wall-mounted USB
A+C Gateway(WiFi)

30E831TY

1 Gang Smart Easy Switch
(>3W, 200W/Gang)

Smart Easy Switch (No neutral)

30E832TY

2 Gang Smart Easy Switch
(>3W, 200W/Gang)

30E833TY

3 Gang Smart Easy Switch
(>3W, 200W/Gang)

681832TY

2 Gang Remote Control
Scene Switch*

681820TY

6 Gang Remote Control
Scene Switch*

*No load wires between switch and light

*No load wires between switch and light

Smart Switch

30E801TY

1 Gang Smart Switch
(200W/Gang)

30E802TY

2 Gang Smart Switch
(200W/Gang)

30E803TY

3 Gang Smart Switch
(200W/Gang)

30E804TY

4 Gang Smart Switch
(200W/Gang)

Smart Scene Switch

30E805TY

1 Gang Smart Scene Switch*

30E806TY

2 Gang Smart Scene Switch*

30E807TY

3 Gang Smart Scene Switch*

30E808TY

4 Gang Smart Scene Switch*

*No load wires between switch and light

Smart Curtain Switch

*4/5-Wire high voltage Motor

30E813TY

1 Gang Smart Curtain Switch*

30E814TY

2 Gang Smart Curtain Switch*

Smart Dimming Switch

*TRIAC

30E815TY

1 Gang Smart Dimming Switch*
(200W/Gang)

30E816TY

2 Gang Smart Dimming Switch*
(200W/Gang)

Smart Thermostat

30E706TY

Smart Central-AC Thermostat(FCU)

30E710TY

Smart Vantilation System

30E711TY

Smart Central-AC Thermostat
(*VRF,Modbus open protocol)*

*VRF,need customized AC gateway module

S00E0-S040

Docking AC gateway (VRF)

Frames

*Frame only needed when multi-gang installation is required. Order seperately.

300610

1 Gang Frame/86type
(88mm*88mm)

300620

2 Gang Frame/86type
(88mm*174mm)

300630

3 Gang Frame/86type
(88mm*260mm)

45DH86

1 Gang Flush Mounting Box
(use for standard 86 type)

45DH146

146 Flush Mounting Box
(Twin Socket)

— **simon** —
LIGHT UP
EMOTIONS

The logo features the word "simon" in a bold, lowercase sans-serif font, flanked by two horizontal lines. Below this, the words "LIGHT UP" and "EMOTIONS" are stacked in a lighter, uppercase sans-serif font. A thick, dark, curved swoosh underline is positioned beneath the text.