



Midea Switch & Socket

Truly Understand Your Home Appliances.



SWITCH & SOCKET CATALOG

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MIDEA LIGHTING

Lights Up Your Future

Midea lighting specializes in the fields of lighting and smart pre-installation, adhering to a diversified product strategy centered around four main categories: lighting, switches and sockets, exhaust fan, and midea intelligent system. We are a globally leading provider of integrated research, production, and sales in lighting solutions.



Corporate Introduction

Technology enhances comfortable living spaces



Four Main Categories

Lighting, switches and sockets, exhaust fan, and midea intelligent system.

International Certifications

CE, CB, PSE, SASO, and GCC, etc

OBM

Provide integrated research, production, and sales in lighting solutions.

Prestigious Awards

German Red Dot Award
iF Design Award

700+ Patents

Continuously increase R & D investment for 5 consecutive years, up to now has more than 700 authorized patents, covering a number of core technologies such as intelligent lighting control technology.

101

Authorized Invention Patents

268

Utility Model Patents

350

Design Patents

01

UK SERIES



T2

Switch & socket

P07



T10

Switch & socket

P11

02

EU SERIES



EUB

Switch & socket

P15



IP55

Switch & socket

P19

03

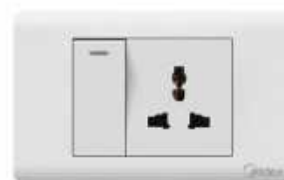
118 SERIES



118

Large Panel

P23



118

Medium Panel

P27

04

EXTENSION
SOCKET SERIES



Universal

Extension Socket

P31



French

Extension Socket

P35

05

POWER TRACK
SOCKET



Power

Track Socket

P39

UK SERIES

T2

Switch & Socket

Safe by Material, Secure by Design,
Sleek by Form.



Product Features



1 PC Panel

Using UV-resistant PC Material for the panel, not only can it withstand high temperatures (850 °C), but it also effectively prevents yellowing, and the products have good impact resistance and flame retardant properties.

2

Phosphor Tin Bronze Current-carrying Sheet

Phosphor tin bronze integrated copper sheet, which reduce heat and sparks. Better conductivity. Not easy to deform, more durable.



3

Steel Installing Bracket

High-purity steel material, 8kg load capacity.

4

Integrated Silver-nickel Alloy

Integrated silver-nickel alloy, with strong conductivity, wear resistance, and high-temperature tolerance.



5

Safety Design

- Certified CE approved, meeting international safety standards.
- Child-safe design with 50N insertion/extraction force and misinsertion prevention.
- Rear cover heat resistant 850°C, ball pressure test 125°C.
- Halogen-free, bi-directional flame-retardant material eliminates fire hazards.

6

Lifetime Guarantee

- Switch mechanical life: >20,000 cycles.
- Socket insertion and removal life: >5,000 cycles.
- Passed salt spray 24H test, suitable for extreme environments.

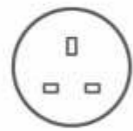




○ ● ● ● 4 colors available



High-temperature resistance



Large space between socket holes



Super slim design



Child protection design



Neon indicator



High structural strength

Switch Series

STCK11 STCK12 1 Gang 1 Way switch 1 Gang 2 Way switch	STCK21 STCK22 2 Gang 1 Way switch 2 Gang 2 Way switch	STCK31 STCK32 3 Gang 1 Way switch 3 Gang 2 Way switch	STCK41 STCK42 4 Gang 1 Way switch 4 Gang 2 Way switch	STCK13 1 Gang Intermediate switch	STCKDB Doorbell switch
STCKDP20/N 20A DP switch with neon	STCKDP20 20A large panel DP switch with neon	STCKDP45 45A DP switch with neon	STCKDP45/N-1 45A large panel DP switch with neon		

Socket Series

STCCKS03/1N 15A South African socket with SP switch and neon	STCCG 1 Gang 16A German socket	STCCKU23/1N 13A Spin Universal socket with SP switch and neon	STCCKM03 13A Spin Universal socket with switch and neon	STCCKU03/1N-1 13A Spin Universal socket with large switch and neon	STCCK03 / STCCKB03/1N 15A British socket with SP/DP switch and neon
STCCKB03/2N-1 13A British socket with large DP switch and neon	STCCKB03/1 13A British socket with SP switch, no neon	STCCKB03UC/2N 13A British socket with USB-A/USB-C, with DP switch and neon	STCCKM03U2 13A Spin Universal socket with 2USB and switch	STCCK2B03 / STCCK2B03/1N 2 Gang 13A British socket with SP/DP switch and neon	
STCCK2M03 2 Gang 13A Universal socket with SP switch and neon	STCCK2U03U2/1N 2 Gang 13A Universal socket with 2USB, with SP switch and neon	STCCK2U03UC/1N 2 Gang 13A Universal socket with USB-A/USB-C, with SP switch and neon	STCCK4513 13A British socket with SP switch/2neon + 45A SP switch with neon		
STCX 1 Gang blank panel	STC2X 2 Gang blank panel				

Information Series

STCFS 500W fan speed controller	STCFS/1 500W fan speed controller with switch	STCETV 1 Gang ETV socket	STCTV 1 Gang TV socket	STCTEL 1 Gang TEL socket	STC2T 2 Gang TEL socket	STCPC 1 Gang PC socket
STC2PC 2 Gang PC socket	STCKSF/1N 13A SP switch with fuse and neon	STC20C STC45C 1 Gang 20A connector 1 Gang 45A connector	STCT/PC TEL+PC socket	STCT/TV TEL+TV socket	STCTV/PC TV+PC socket	STCT/ETV TV+ETV socket

UK SERIES

T10

Switch & Socket

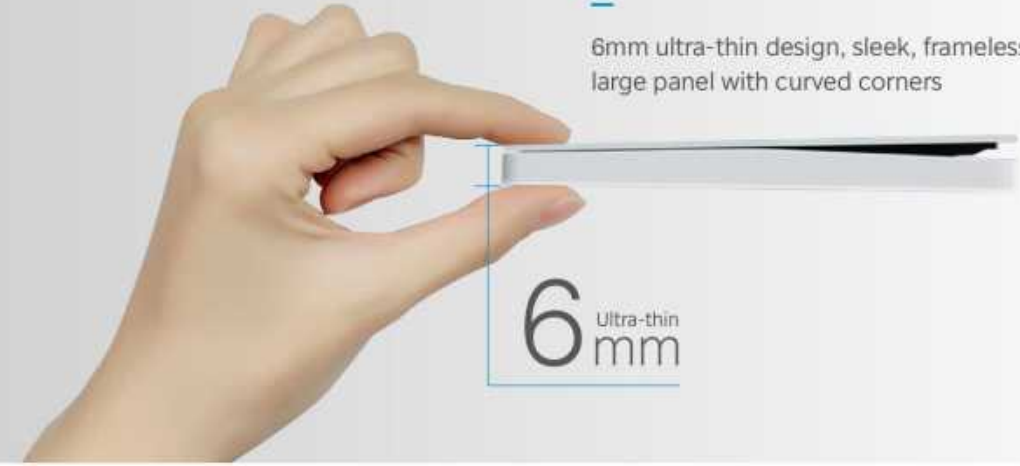
The elegance of invisibility



Product Features

The Elegance of Invisibility

6mm ultra-thin design, sleek, frameless, large panel with curved corners



6 Ultra-thin mm

Safe and Durable

Strong Metal Backplate
Premium Copper components
Fully IEC Tested
Certified CE approved



Comfortable Touch

Smooth, Fingerprint-Free Finish





○ ● ● ● 4 colors available



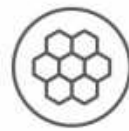
Certified CE Approved



Fingerprint-Free Finish













Super Slim Design













Steel Installing Bracket



> Switch Series

 STDK11 STDK12 1 gang 1 way switch 1 gang 2 way switch	 STDK21 STDK22 2 gang 1 way switch 2 gang 2 way switch	 STDK31 STDK32 3 gang 1 way switch 3 gang 2 way switch	 STDK41 STDK42 4 gang 1 way switch 4 gang 2 way switch	 STDK61 STDK62 6 gang 1 way switch 6 gang 2 way switch	 STDK13 1 gang multiple control switch
 STDKDB Doorbell switch	 STDKDP20/N 20A switch with neon	 STDKDP45/N 45A switch with neon	 STDFS 1 gang dimmer		

> Socket Series

 STDCU23/1N 13A 3pin Universal socket with SP switch and neon	 STDCU03U2/1 13A 3pin Universal socket with USB and SP switch	 STDCU03/1N 13A 3pin Universal socket with SP switch and neon	 STDCB03/1N 13A British socket with SP switch and neon	 STDCB03UC/2N 13A British socket with USB-A& USB-C with DP switch and neon	 STDCS03/N 15A South African socket with SP switch and neon
 STDCG 16A German socket	 STDC2B03/1N 2 gang 13A British socket with SP switch and neon	 STDC2U03/1N 2 gang 13A Universal socket with SP switch and neon	 STDG 1 gang blank panel		

> Information Series

 STDETV 1 gang ETV socket	 STDPC 1 gang computer socket	 STD 1 gang telephone socket	 STDPCM 1 gang computer socket	 STD TM 1 gang telephone socket	 STD TVM 1 gang TV socket
 STDE 1 gang blank telephone or computer panel	 STD2E 2 gang blank telephone or computer panel				

EU SERIES

EUB

Switch & Socket

Where Safety Meets Sophistication



Product Features

PC Panel

Using PC Material for the panel, not only can it withstand high temperatures (850 °C), but it also effectively prevents yellowing, and the products have good impact resistance and flame retardant properties.



Phosphor Tin Bronze Current-carrying Sheet

Phosphor tin bronze integrated copper sheet, which reduce heat and sparks. Better conductivity. Not easy to deform, more durable.



Premium Aesthetic & Functional Surface

Luxury Brushed Metal Finish:

Micro-texturing creates a scratch-resistant metallic texture with refined tactile appeal.

Fingerprint-Proof Coating:

Smudge-resistant surface maintains a pristine appearance even in high-touch zones.





○ ● ● 3 colors available



- 

High-temperature Resistance
- 

Sturdy & Durable
- 










Brushed Metal Finish
- 

Fingerprint-Proof Coating

➤ Switch Series

- | | | | | |
|--|---|---|--|---|
| 
EUBK11
1 gang 1 way switch | 
EUBK12
1 gang 2 way switch | 
EUBK21
2 gang 1 way switch | 
EUBK22
2 gang 2 way switch | 
EUBK31
3 gang 1 way switch |
| 
EUBK08
Doorbell switch | 
EUBK11/N
1 gang 1 way switch with neon | 
EUBK21/N
2 gang 1 way switch with neon | 
EUBD5
Dimmer switch | |

➤ Socket Series

- | | | | | |
|---|--|---|---|--|
| 
EUBCG
1 gang 16A german socket | 
EUBCGP
1 gang 16A german socket with protection cover | 
EUBCE
1 gang 16A french socket without grounding | 
EUBCF
1 gang 16A French socket | 
EUB2CE
2 gang 16A french socket without grounding |
| 
EUBX
Blank panel | 
EUB2X
2 gang blank frame | 
EUB4X
4 gang blank frame | | |
| 
EUB5X
5 gang blank frame | | | | |

➤ Information Series

- | | | | | |
|---|--|---|---|--|
| 
EUBUC
Type C+ USB socket | 
EUBTV
1 gang TV socket | 
EUBETV
satellite TV socket | 
EUBPC
1 gang computer socket | 
EUB2PC
2 gang computer socket |
| 
EUBT
1 gang telephone socket | 
EUB2T
2 gang telephone socket | | | |

EU SERIES

IP55

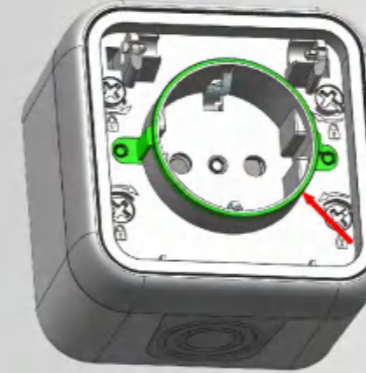
Waterproof Switch & Socket

Defy the Elements with IP55
protection rating



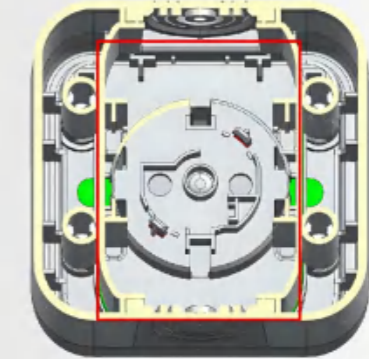
Product Features

Superior Water
Protection (IP55 Rated)



Jet-Proof Design

Resists strong water jets (IP55 certified),
protecting electrical systems and user safety.



Double Sealing Tech

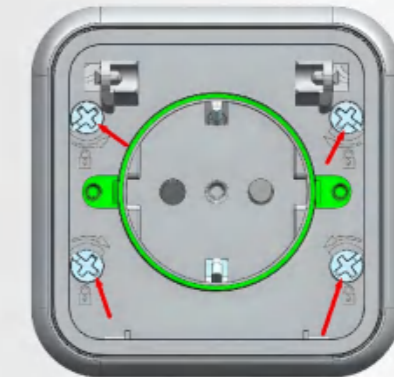
Silicone gaskets + sealed internal chambers
prevent water ingress.

Effortless Installation
& Maintenance



Multi-Directional Cable Entries

Pre-drilled entry points on all sides for
flexible wiring.



90° Quick-Release Screws

Rotate once to secure/remove

Product Features

Premium PC+ABS Alloy Material

The internal movement, switch button and waterproof cover of the socket are made of PC+ABS alloy material, which has the advantages of anti-aging, flame retardant and non-deformation, and the material performance is far better than ordinary PC.



Installation



Surface Mounting
80*80*59mm



Embedded Mounting
80*80*20mm

IP55 Waterproof
Switch & Socket



EUPK12
1 gang 2 way switch, surface mounting



EUPK22
2 gang 2 way switch, surface mounting



EUPDB/N
Doorbell switch with neon, surface mounting



EUPCF
1 gang french standard socket, surface mounting



EUPRK12
1 gang 2 way switch, embedded mounting



EUPRK22
2 gang 2 way switch, embedded mounting



EUPRDB/N
Doorbell switch with neon, embedded mounting



EUPRCF
1 gang french standard socket, embedded mounting

118 SERIES

118 Series LARGE PANEL

Mix & Match
Power Your Infinite Spaces



Product Features



1

PC Flame Retardant Material

Passed 850°C scorch wire test.

2

Phosphor Tin Bronze Current-carrying Sheet

Phosphor tin bronze current-carrying sheet reduces heat and sparks. Better conductivity. Less deformation and more durable. 30% higher aging resistance than traditional socket.



3

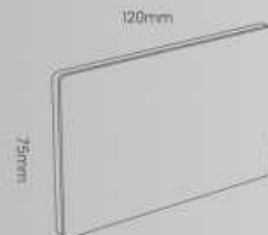
Child-safe Design

Child-safe design with 50N insertion/extraction force and misinsertion prevention.

4

Easy Installation

Snap-on pre-assembled structure saves 60% installation time compared to screw fixing and supports quick panel removal for maintenance.



5

Minimalist Design

Ultra-thin integrated panel, thickness < 8mm, borderless design to match the modern minimalist decoration style.

6

Flexible Multi-Combination Mode

Multiple flexible modules combination modes and large space between socket holes can meet the demand for centralized control in the entrance/living room.



118 SERIES LARGE PANEL

● ● 2 colors available



High-Temperature
Resistance



Large Space Between
Socket Holes



Super Slim
Design



Child Protection
Design



Easy
Installation



Flexible Modules
Combination

Switch Series



PHBK11

1 gang 1 way switch 16A (1/3)



PHBK12

1 gang 2 way switch 16A (1/3)



PHBK21

2 gang 1 way switch 16A (1/3)



PHBK22

2 gang 2 way switch 16A (1/3)



PHBKDB

Doorbell switch 16A (1/3)



PHBK11BH

1 gang switch 16A (1/3)



PHB2C

Curtain switch (1/3)



PHBDM

Light dimmer switch (1/3)



PHBK11-2

1 gang 1 way switch 16A (1/2)



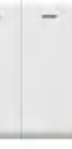
PHBK12-2

1 gang 2 way switch 16A (1/2)



PHBK21-2

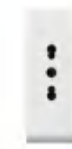
2 gang 1 way switch 16A (1/2)



PHBK22-2

2 gang 2 way switch 16A (1/2)

Socket Series



PHBC3P/ITE

1 Gang 16A Italian 3 pin socket with earth (1/3)



PHBC2P/E

1 Gang 16A Universal 2 pin socket with earth (1/3)



PHBC2P

1 Gang 16A Universal 2 pin socket (1/3)



PHBC3P23

1 Gang 16A Universal 3 pin socket (2/3)



PHBCG23

1 Gang 16A German socket (2/3)



PHBCB23

1 Gang 13A British socket (2/3)

Information Series



PHBTV

Satellite TV socket (1/3)



PHBT

TEL socket (1/3)



PHBPC

PC socket (1/3)



PHBSL

Sensor switch (1/3)



PHBUC13

USB +Type C socket (1/3)



PHBUC23

USB +Type C socket (2/3)



PHBIR

Human body sensor switch (1/3)

Plate Series



PHBK13X

Blank plate (1/3)



PHBK1X

1 gang wall plate (1/3)



PHBK12X

1 gang wall plate (1/2)



PHBK2X

2 gang wall plate (2/3)



PHBK3X

3 gang wall plate (3/3)

118 SERIES

118 Series MEDIUM PANEL

Mix & Match
Power Your Infinite Spaces



Product Features

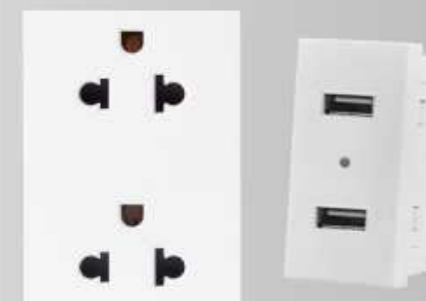
Modular Design, Space Redefined

Standard size (86mm×120mm) compatible with mainstream switch and socket modules, while supporting a variety of functional modules (telephone, network interface, TV, etc.) free combination, enabling flexible layouts even in compact kitchens and bathrooms. 30% less wall space occupied, seamless countertop integration.



Ultimate Cost Efficiency

A single mid-plate integrates 1-3 modules, reducing household costs by 15% without compromising functionality.



Retrofit-Ready

Compatible with traditional 118-type junction boxes. No rewiring or wall-cutting required—effortlessly modernize your home.



Easy Installation

Snap-on pre-assembled structure saves 60% installation time compared to screw fixing and supports quick panel removal for maintenance.



118 SERIES MEDIUM PANEL



Switch Series

- | | | | | | | | |
|--|--|--|--|---|---|---|---|
| | | | | | | | |
| PHAK11
1G1W Switch 10A
1/3 Module | PHAK12
1G2W Switch 10A
1/3 Module | PHAK21
2G1W Switch 10A
1/3 Module | PHAK22
2G2W Switch 10A
1/3 Module | PHAK13
1G Multiple Control
Switch 10A 1/3 Module | PHAK20
1G DP Switch 20A
1/3 Module | PHAKDB
1G Door Bell 10A
1/3 Module | PHADM
Light Dimmer Switch
1/3 Module |

Socket Series

- | | | | | | |
|--|---|---|---|---|--|
| | | | | | |
| PHAC2P
1G2P Universal Socket 16A
1/3 Module | PHAC2P/E
1G2P/E Universal Socket
with Earth 16A 1/3 Module | PHAC2P/T
Thai 1G2P/T Universal Socket
16A 1/3 Module | PHAC3P/US
American 1G3P/US Socket
16A 1/3 Module | PHAC3P/ITE
Italian 1G3P/ITE Socket with
Earth 16A 1/3 Module | PHAC3P23
1G2P Universal Socket 16A
2/3 Module |
- | | | |
|--|---|---|
| | | |
| PHACG23
German 1G2P Socket 16A 2/3
Module | PHAC22P/T3
Thai 2G2P Universal Socket
16A 3/3 Module | PHAC23P/US3
American 2G3P/US Socket
15A 3/3 Module |

Information Series

- | | | | |
|---|--------------------------------------|--------------------------------------|--|
| | | | |
| PHACUC23
Type C+USB Socket, 2/3
Module | PHAT
Til Socket 1/3 Module | PHATV
TV Socket 1/3 Module | PHAETV
ETV Socket 1/3 Module |

Plates Series

- | | | | | |
|-------------------------------|-------------------------------|-------------------------------|--|--------------------------------|
| | | | | |
| PHAK1X
1G Plate 1/3 | PHAK2X
2G Plate 1/3 | PHAK3X
3G Plate 1/3 | PHAK13X
Blank Plate 1/3 Module | PHAK11-3
Blank Plate |

EXTENSION SOCKET SERIES

Universal Extension Socket

Global Compatibility Zero Adapters Needed

6 in-1 Universal Socket

5 Layer Safety Shield



Overload Protection



V0 Fire Rating



Child-proof



100% Copper Core
1.25mm² Wire Diameter



Independent Switch Control



Integrated Copper Conductors

Product Features

6-in-1 Universal Socket

Supports 150+ plug types

(NEMA 515, Schuko, BS 1363, AS/NZS 3112, etc.), ideal for Africa, South America, and global travelers.



5-Layer Safety Shield

1

V0 Bidirectional Flame-Retardant

Self-extinguishes at 750°C, with inner/outer layers for fire prevention.



2

Child-Safe Shutters

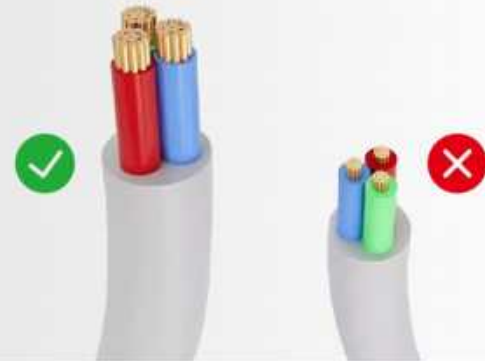
50N force required (CE-certified), blocks accidental access.



Product Features

3 1.25mm² Pure Copper Core

Stable performance under high current, lower energy loss.



4 Isolated Safety Button

Auto power-off when rated power is exceeded, one-click reset. Physically separates circuits, minimizing risks.



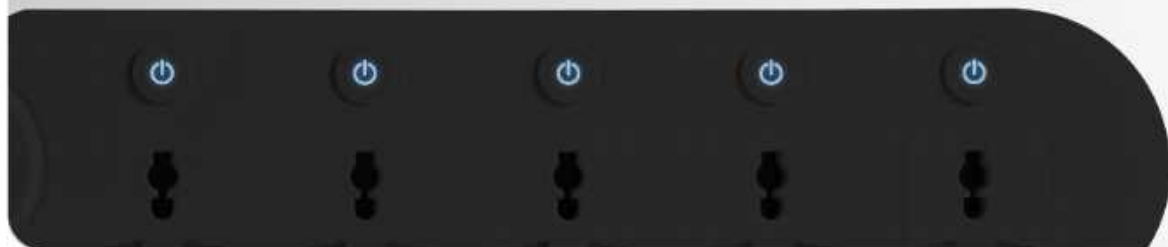
5 Integrated Copper Conductors

Zero overheating even at full load.



Glow-in-the-Dark Switches

Fluorescent markers on each switch ensure easy operation in low-light conditions.



Universal
Extension Socket



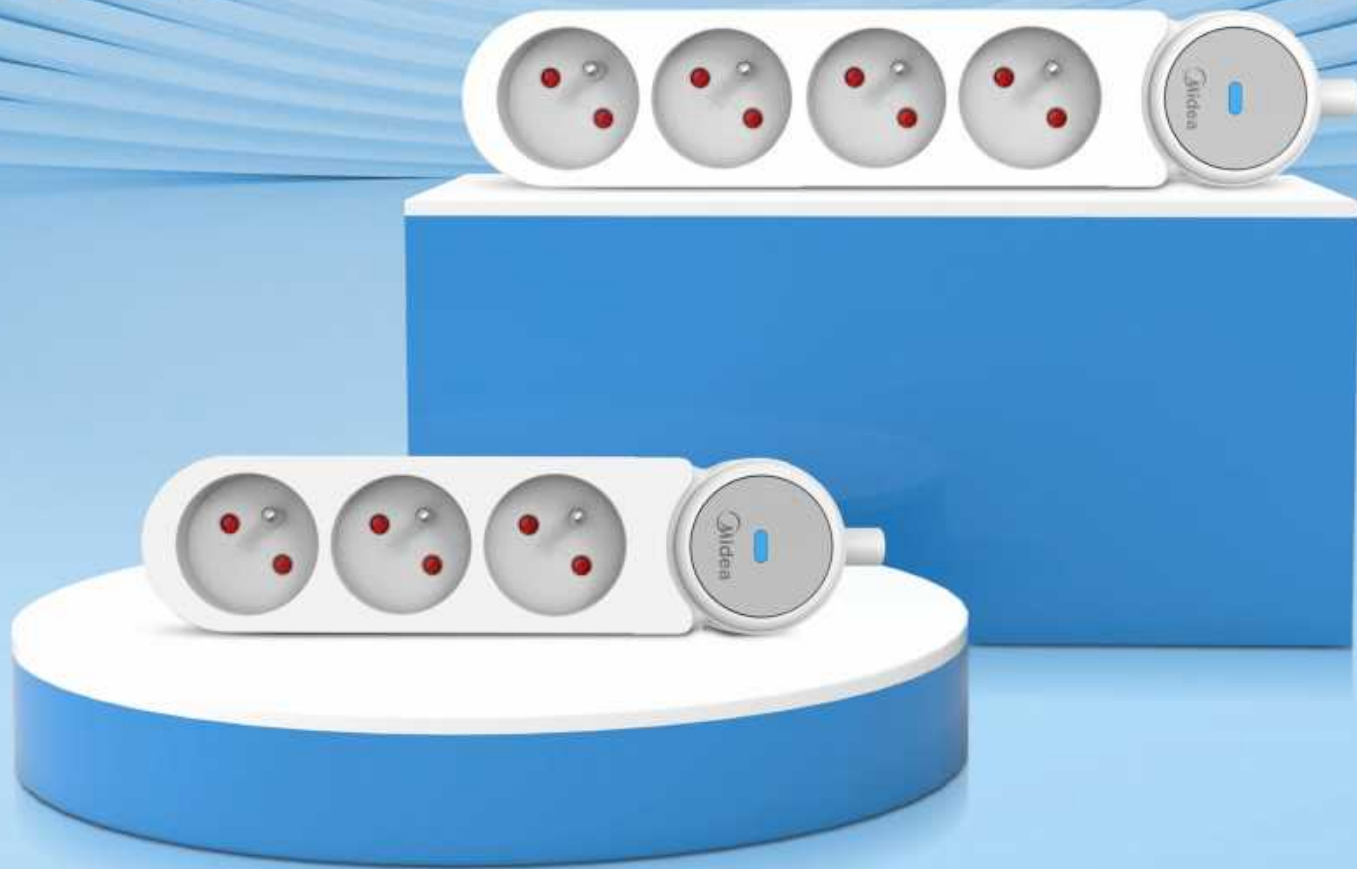
Model	ESU3K3B-B1	ESU4K4B-B1	ESU5K5B-B1	ESU4K3BUC-B1	ESU5K4BUC-B1
Socket Type	Universal	Universal	Universal	Universal	Universal
Plug Type	UK	UK	UK	UK	UK
Rated Voltage	250V	250V	250V	250V	250V
Rated Current	13A	13A	13A	13A	13A
Length	2M/ 5M	2M/ 5M	2M/ 5M	2M/ 5M	2M/ 5M
Number of Sockets	3	4	5	3	4
Switch Type	3	4	5	4	5
USB-A/ USB-C	/	/	/	Yes	Yes



Model	ESU3K3B-F	ESU4K4B-F	ESU5K5B-F
Socket Type	Universal	Universal	Universal
Plug Type	French	French	French
Rated Voltage	250V	250V	250V
Rated Current	13A	13A	13A
Length	2M/ 3M	2M/ 3M	2M/ 3M
Number of Sockets	3	4	5
Switch Type	3	4	5
USB-A/ USB-C	/	/	/

French Standard Extension Socket

French Precision: Where Safety Meets Elegance.



CE-Certified



5 μ m Nickel-plated
Anti-Oxidation



Dual-contact
Resistance $< 3m\Omega$

Product Features

Certified Compliance Safety Redefined

—
CE-certified with 5 μ m nickel-plated contacts (anti-oxidation lifespan > 10 years) and dual-contact grounding terminals (resistance $< 3m\Omega$ vs. French Standard $< 5m\Omega$), ensuring unmatched conductivity and compliance.



Sleek Design French Elegance

Ultra-narrow frame seamlessly blends with French plaster wall moldings—functional yet artistic, transforming power strips into subtle decor elements.



French Standard
Extension Socket



Model	MDL-3G1K-F	MDL-4G1K-F
Socket Type	French	French
Plug Type	French	French
Rated Voltage	250V	250V
Rated Current	16A	16A
Length	1.5M/ 3M	1.5M/ 3M
Number of Sockets	3	4
Switch Type	General control	General control
USB-A/ USB-C	/	/

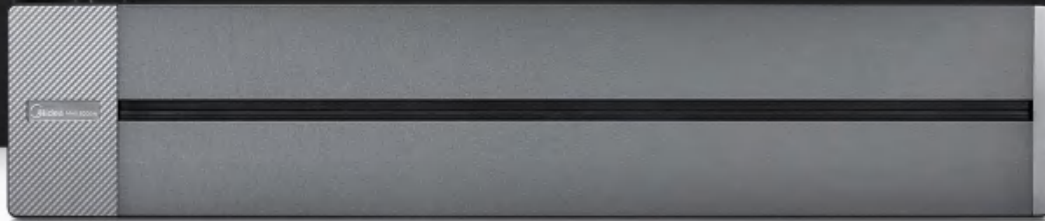


Model	MDL-5G1K-F	MDL-6G1K-F
Socket Type	French	French
Plug Type	French	French
Rated Voltage	250V	250V
Rated Current	16A	16A
Length	1.5M/ 3M	1.5M/ 3M
Number of Sockets	5	6
Switch Type	General control	General control
USB-A/ USB-C	/	/

POWER TRACK SOCKET

Power Track Socket

Plug in Freedom – Move Power Where You Need It



IEC International Standards



850°C Flame Retardant



Child-Safe Shutters



Material Upgrade



90° On/Off



Plug & Play Modules

Product Features

4-Layer Safety Shield

1 USB Port Protection

Short-circuit, overload, overcurrent, overvoltage, and over-temperature protection.



2 Child-Safe Shutters

50N insertion force to prevent accidental access



3 Flame Retardant

Passes 850°C glow-wire & 125°C ball pressure tests.



4 IEC international standards

Ensures safe and secure use.



Product Features

Premium Materials Engineered for Safety

- **Hidden Live/Neutral Wiring:**
PVC-insulated, heat-resistant, and scratch-proof.
- **Fully Embedded PVC Slot:**
Ensures seamless integration and enhanced durability.
- **Stable Conductivity:**
6mm² tin-phosphor bronze busbar, anodized aluminum track.
- **Anti-Slip Mechanism:**
Secure track fixation prevents accidental disconnection.



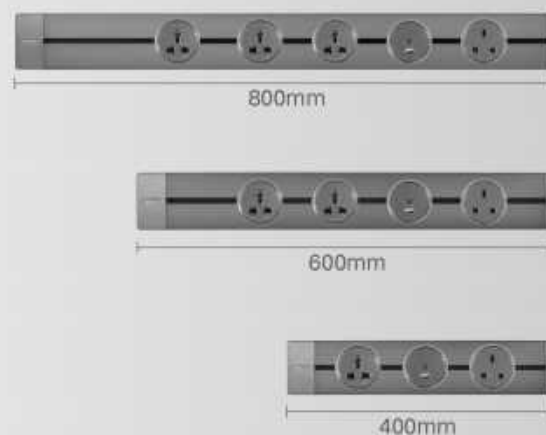
Convenient Control Effortless Installation



- **One-Touch Master Control:**
Centralized power management for all modules.
- **90° Rotation Switch:**
Turn clockwise to power on, anticlockwise to power off.
- **Modular Plug & Play:**
Freely add/remove modules on tracks.
- **Dual Track Options:**
Surface-mounted or recessed tracks; master/non-master control modes.
- **Universal Compatibility:**
Fits 86-type or 118-type junction boxes.

Engineered for High-power

Configuration	Max Load	Module Capacity
Track with Master Control	6250W	0.4m: 3 modules
		0.6m: 4 modules
		0.8m: 5 modules
Track without Master Control	8000W	Same as above



Sleek Design, Seamless Integration

- **Concealed Cable Channel:**
Hidden rear slot ensures flush mounting for a clean, modern look.
- **Dual Surface Finishes:**
Choose between glass or painted finishes for a customized aesthetic.
- **Three Timeless Colors:**
Polar White, Stellar Silver, Deep Black.

3 colors available

- Polar White
- Stellar Silver
- Deep Black



Painted Surface

Glass Surface





PTCU03

13A Universal Socket
with Glass Surface



PTCB03

13A British Socket with
Glass Surface



PTCUC

2.4A USB-A+USB-C Socket
with Glass Surface



PTCU03-1

13A Universal Socket
with Painted Surface



PTCB03-1

13A British Socket with
Painted Surface



PTCF03-1

16A French Socket with
Painted Surface



PTCG03-1

16A German Socket with
Painted Surface



PTCUC-1

2.4A USB-A+USB-C Socket
with Painted Surface



PTL40 / PTL40-1

40CM Power Track Surfaced/Recessed



PTL60 / PTL60-1

60CM Power Track Surfaced/Recessed



PTL80 / PTL80-1

80CM Power Track Surfaced/Recessed