YCWS9 Series

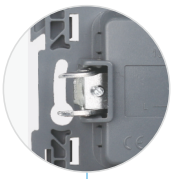
Residential



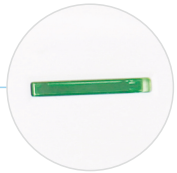
- Unique clip design ensures the product to match with the installation box tightly
- Best structure design makes best match between plates
- Integrated structure base, higher security

CNC
ELECTRIC

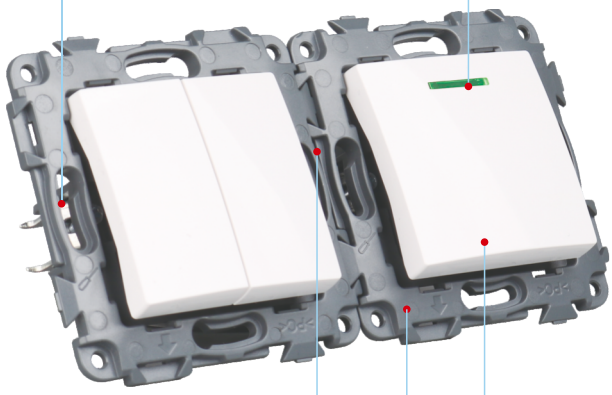
YCWS9 Series European Standard

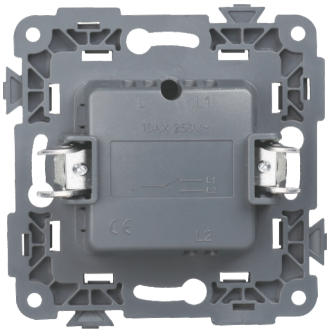


Unique clip design ensures the product to match with the installation box tightly



Long life LED lighting, warm and calm





Integrated structure base, higher security



Best structure design makes best match between plates

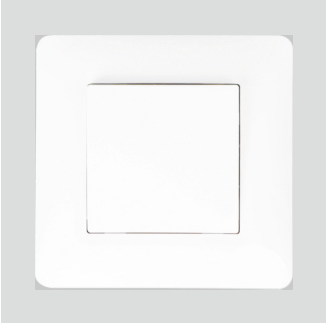
Insulators with high flame retardancy, high temperature resistance and impact resistance

Combination Method



YCWS9 Series European Standard

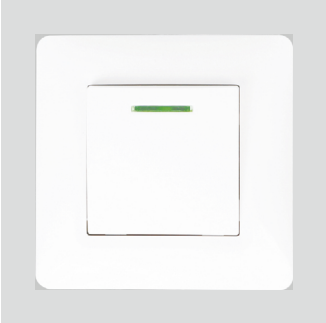
Product Category



YCWS9-102 10AX250V
One gang one way switch

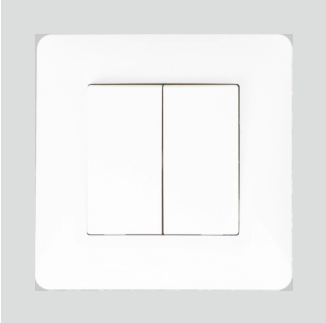
YCWS9-104 10AX250V
One gang one way switch

YCWS9-109 10AX250V
Intermediate switch



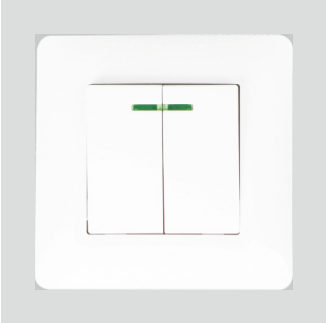
YCWS9-101 10AX250V
One gang one way switch with indicator

YCWS9-103 10AX250V
One gang two way switch with indicator



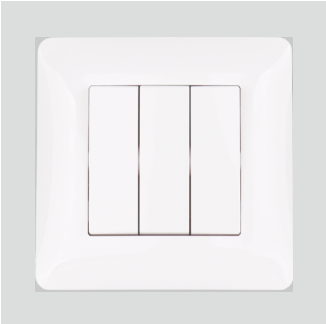
YCWS9-106 10AX250V
Two gang one way switch

YCWS9-108 10AX250V
Two gang one way switch



YCWS9-105 10AX250V
Two gang one way switch with indicator

YCWS9-107 10AX250V
Two gang one way switch with indicator



YCWS9-112
Three gang one way switch

YCWS9-113
Kitchen switch



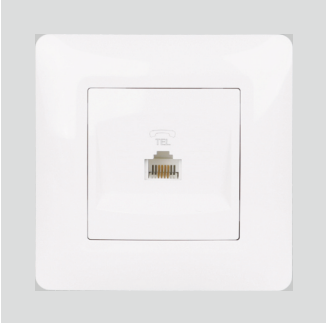
YCWS9-111 10A 250V
Door bell switch



YCWS9-110 10A 250V
Push button switch with indicator

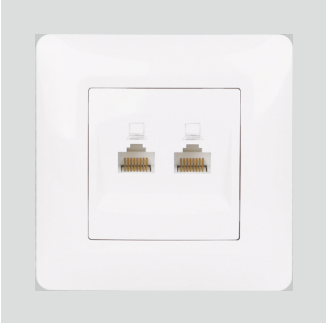


YCWS9-117 10A 250V
French socket



YCWS9-122
One gang RJ45 Computer socket

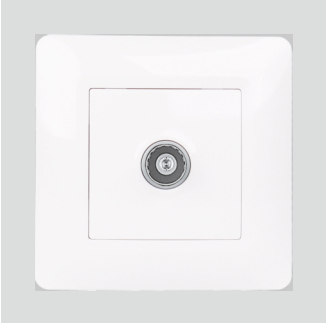
YCWS9-124
One gang RJ45 Computer socket



YCWS9-123
Two gang RJ45 Computer socket

YCWS9-125
Two gang RJ11 Telephone socket

YCWS9-126
RJ45+RJ11
Computer+Telephone socket



YCWS9-119
TV Socket (Female)



YCWS9-121
SAT Socket

YCWS9 Series European Standard

Product Category



YCWS9-116 16A 250V
Russian socket



YCWS9-114 16A 250V
German socket



YCWS9-128 16A 250V
Double Russian socket



YCWS9-127 16A 250V
Double German socket



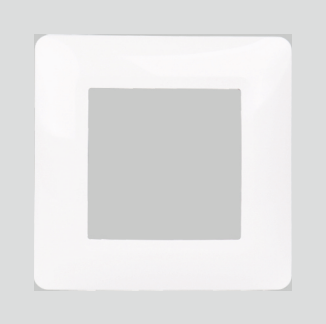
YCWS9-115 16A 250V
Russian socket



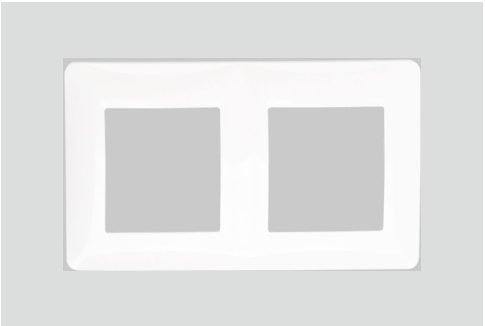
YCWS9-118 600W 250V
German socket with cover



YCWS9-136
Fans switch



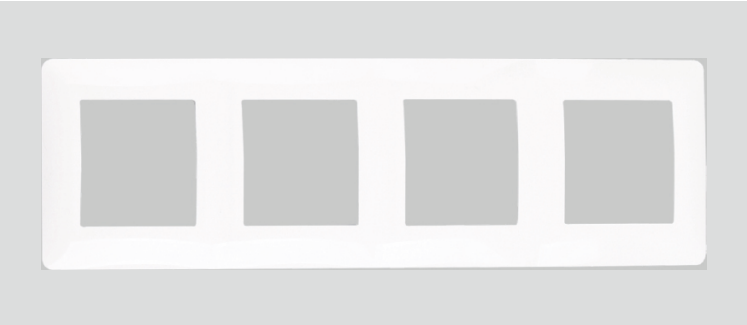
YCWS9-131
One gang front plate



YCWS9-132
Two gang front plate

YCWS9-135
Five gang front plate

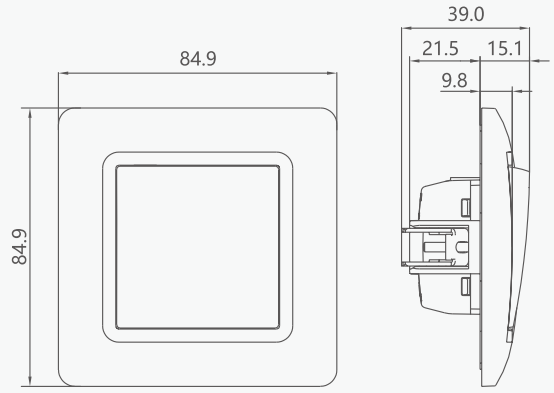
YCWS9-133
Three gang front plate



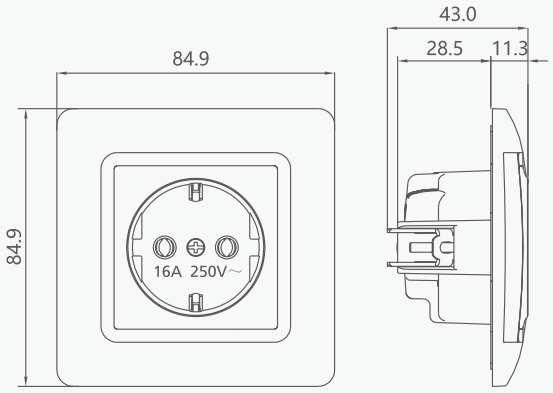
YCWS9-134
Four gang front plate

YCWS9 Series European Standard

Overall and mounting dimensions(mm)



YCWS9-102



YCWS9-114

YCWS6 Series

Residential



- The switch button can be pressed more than 100,000 times
- High flame retardant, high temperature and impact resistance
- Silver contacts improve performance and meet application requirements

CNC
ELECTRIC

YCWS6 Series British Standard



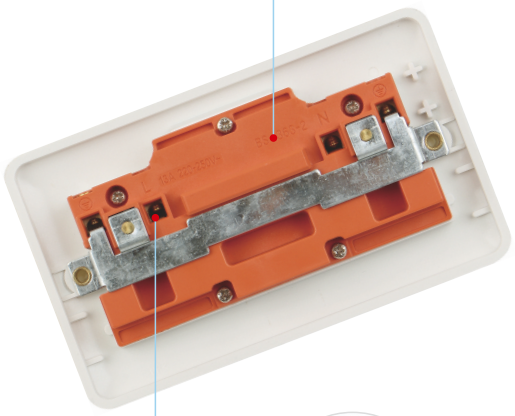
The switch button can be pressed more than 100,000 times





High flame retardant, high temperature and impact resistance





Insert and pull out at least 1000 without loosening



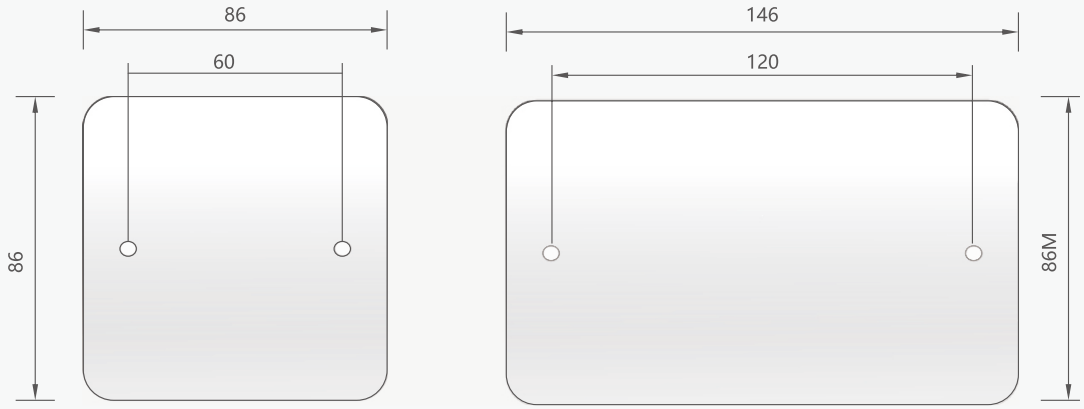
Silver contacts improve performance and meet application requirements



Meets wall switch BS EN 60669-1 standard

YCWS6 Series British Standard

Overall and mounting dimensions(mm)



Product Category



YCWS6-101S
1 gang 1 way Plate switch

YCWS6-101D
1 gang 2 ways Plate switch



YCWS6-102S
2 gang 1 way Plate switch

YCWS6-102D
2 gang 2 way Plate switch



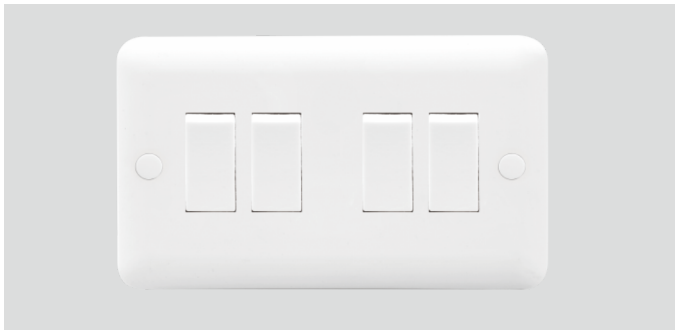
YCWS6-103S
3 gang 1 way Plate switch

YCWS6-103D
3 gang 2 way Plate switch



YCWS6-104S
4 gang 1 way Plate switch

YCWS6-102D
4 gang 2 way Plate switch



YCWS6-104SL
4 gang 1 way Plate switch

YCWS6-104DL
4 gang 2 way Plate switch



YCWS6-106SL
6 gang 1 way Plate switch

YCWS6-106DL
6 gang 2 ways Plate switch

YCWS6 Series British Standard



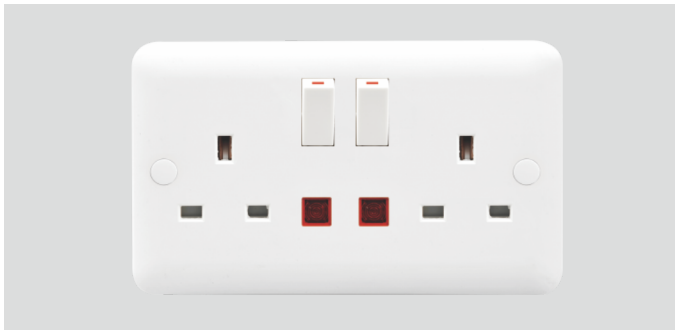
YCWS6-113S
1×13A Switched socket



YCWS6-113T
1×13A Switched socket with light



YCWS6-213S
Double 13A switched socket



YCWS6-213T
Double 13A switched socket with light



YCWS6-112S
1×Multi 13A Switched socket



YCWS6-112T
1×Multi 13A Switched socket with light



YCWS6-116T
2 PIN & Multi 13A Switched socket with light



YCWS6-115S
1×15A Switched socket



YCWS6-115T
1×15A Switched socket with light



YCWS6-108L
Computer socket



YCWS6-108S
Telephone Socket



YCWS6-100S
Bell push



YCWS6-100T
Bell push with light



YCWS6-107S
TV Socket

YCWS6 Series British Standard



YCWS6-109S
Satellite socket

YCWS6-500W
250V 50/60Hz 500W
Fans dimmer switch



YCWS6-1000W
250V 50/60Hz 1000W
Speed control switch



YCWS6-L120D
20A Water heater

YCWS6-111
3×3 Cover plate

YCWS6-211
3×6 Cover plate



YCWS6-245D
45A Air Condition switch with neon
3×6



YCWS6-145D
45A Air Condition switch with neon
3×3

YC-2155 Voltage Protector



General

In daily electricity usage, the direct hazards of high voltage include accelerated aging of electrical equipment insulation and reduced lifespan. If the voltage exceeds a certain range, it can directly burn out electrical appliances such as TVs, DVDs, stereos, and more, with severe cases leading to equipment damage or even fire hazards. On the other hand, low voltage can result in increased current flow due to the fixed rated power of the load, which can cause significant damage to motors and air compressors. Examples of appliances affected by low voltage include refrigerators, freezers, water pumps, washing machines, and air conditioners.

Our voltage protector series products offer an economical and practical solution to address this issue. Taking a 220V protector as an example, we have a preset value, let's say the factory-set operating range is 165-250V. When the voltage falls below 165V or exceeds 250V, our product will cut off the power supply to protect the electrical appliances. Once the voltage returns to the set range, the power supply will automatically be restored.

Features

1. Intelligent: Built-in circuit board, programmable control; specific customer parameter requirements can be achieved by modifying the program.
2. Automatic: The product automatically detects and recognizes the voltage, provides automatic protection, and automatically connects.
3. Quality: Built-in brackets, wiring, and plugs are all made of copper components to ensure quality.
4. Technology: SMT surface mount technology, stable and reliable performance.
5. Aesthetics: Made of flame-retardant ABS material, integrating quality and aesthetics.
6. Function: Suitable for refrigerators, televisions, washing machines, air conditioners, water heaters, and more.
7. Convenience: Plug and play, eliminating the need for cumbersome installation and specialized procedures.

Type designation

YC- 2155 EN 16A AC220V

- AC220V — Rated voltage: AC110V, AC220V
- 16A — Rated current: 10A, 15A, 16A, 20A
- EN — EN, EU, AU, US, FR, etc
- 2155 — Design sequence number
- YC- — Company code

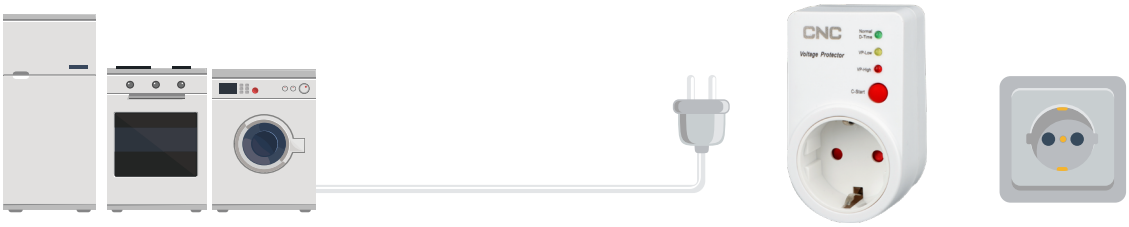
Residential

YC-2155 Voltage Protector

Technical data

Function	AC110V	AC220V
Rated Current	10A, 15A, 16A, 20A	
Rated frequency	50/60Hz	
Under Voltage Protection	AC90V	AC165V
Over Voltage Protection	AC140V	AC265V
Surge Suppression	100J	
Time-out (Delay Time)	180s With Quick Start Key	
Shell Material	ABS (PC Optional)	
Plug Material	Copper	
Plug Type	EN, EU, AU, US, FR, etc	
Display Status	Green Light: Work Normally Yellow Light: Delay time Red Light: Protection	

Connection diagram



Overall and mounting dimensions(mm)



I

American Wall Switch&Socket Products



YCLD-2101
Single Pole



YCLD-2102
Three Way

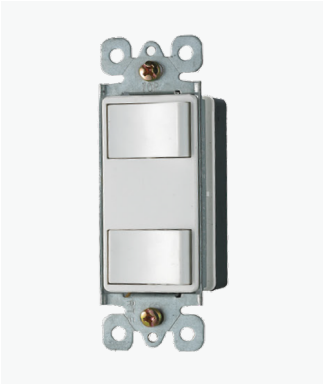


YCLD-2103
20A 120/277VAC
Commercial grade, Single pole toggle switch

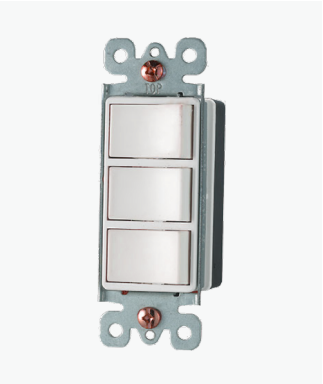


YCLD-2001
Single Pole

YCLD-2002
Three Way



YCLD-2202
Single Pole



YCLD-2203
Single Pole



YCLD-2211
Single pole Double Switch
15A 120/277V
Back & side wire



YCLD-2213
Single pole Switch & Pilot light
15A, 125V
Back & side wire



YCLD-3010



YCLD-3011



YCLD-3012



YCLD-3013

American Wall Switch&Socket Products



YCLD-3016



YCLD-3010(TR)



YCLD-3011(TR)



YCLD-3012(TR)



YCLD-3013(TR)



YCLD-URP001



YCLD-URZ01



YCLD-3001
15A,Without LED light indicator



YCLD-3002
20A,Without LED light indicator



YCLD-3003
15A,With LED light indicator



YCLD-3004
20A,With LED light indicator



YCLD-3008A
15A,With LED light indicator

American Wall Switch&Socket Products



YCLD-3008B
20A,With LED light indicator



YCLD-3008C
15A,With LED light indicator



YCLD-3008D
20A,With LED light indicator



YCLD-3003-S



YCLD-3004-S



YCLD-3008A-S



YCLD-3008B-S



YCLD-3008C-S



YCLD-3008D-S



YCLD-U001



YCLD-U002



YCLD-UR02

YCWS Spherical Induction Switch





General

YCWS Can Identify Day And Night: The consumer can adjust working state in different ambient light. It can work in the daytime and at night when it is adjusted on the “sun” position(max). It can work in the ambient light less than 3LUX when it is adjusted on the “Moon” position(min).

Type designation

YCWS 16A AC100 - 240V

Company code	/	Current	Voltage
YC	WS	16A	AC100-240V
Company code	Spherical Induction Switch	08A:08A 16A:16A 25A:25A	AC100-240V: AC100-240V AC220-240V: AC220-240V

Specification

- Power Source: 220-240V/AC
- Power Frequency: 50/60Hz
- Ambient Light: <3-2000LUX (adjustable)
- Time Delay: Min. 10sec ±3sec
- Max. 8min ±2min
- Rated Load: Max. 800W
- 200W
- Detection Range: 180°
- Detection Distance: 12m max (<24°C)
- Working Temperature: -20°C ~ +40°C
- Working Humidity: <93%RH
- Power Consumption: Approx. 0.5W
- Installation Height: 1.8-2.5m
- Detection Moving Speed: 0.6-1.5m/s