## **YCWS9 Series**

## Wall Switch & Socket



- 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



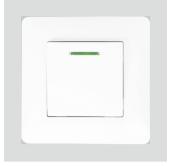


#### **Product Category**



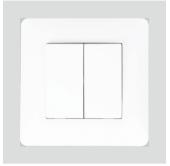
YCWS9-102 10AX250V One gang one way switch YCWS9-104 10AX250V One gang two way switch YCWS9-109 10AX250V

Intermediate switch

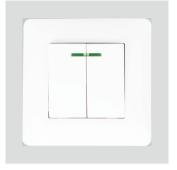


**YCWS9-101** 10AX250V One gang one way switch with indicator

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



YCWS9-106 10AX250V Two gang one way switch YCWS9-108 10AX250V Two gang two way switch



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

**YCWS9-107** 10AX250V Two gang two 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 16A 250V French socket



YCWS9-122 One gang RJ45 Computer socket YCWS9-124

One gang RJ11 Telephone 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

#### **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 German socket with cover



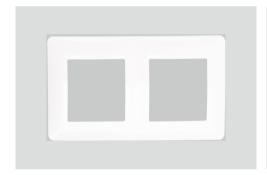
**YCWS9-118** 600W 250V Dimmer



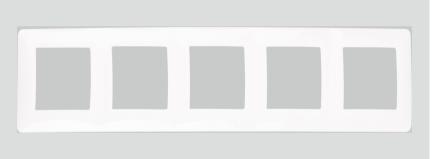
YCWS9-136 Fans switch



YCWS9-131
One gang front plate



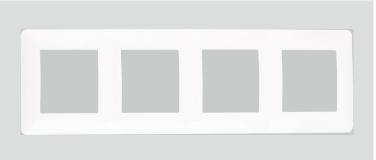
YCWS9-132 Two gang front plate



YCWS9-135
Five gang front plate

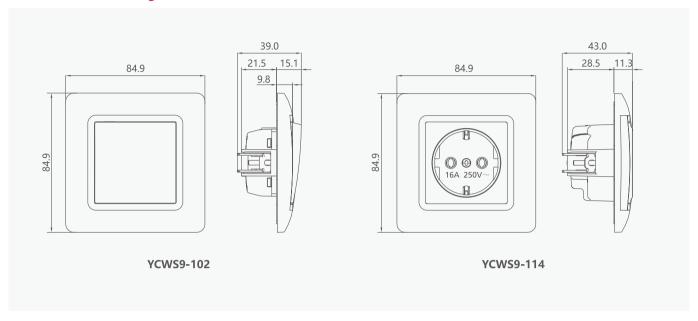


YCWS9-133 Three gang front plate



YCWS9-134
Four gang front plate

## **Overall and mounting dimensions(mm)**



# **YCWS6 Series**

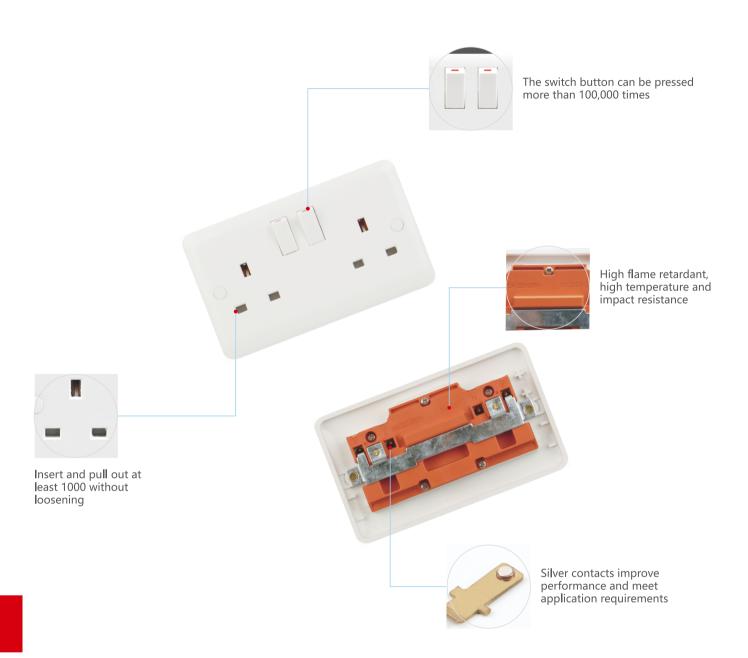
## Wall Switch & Socket



- 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



## **YCWS6** Series British Standard

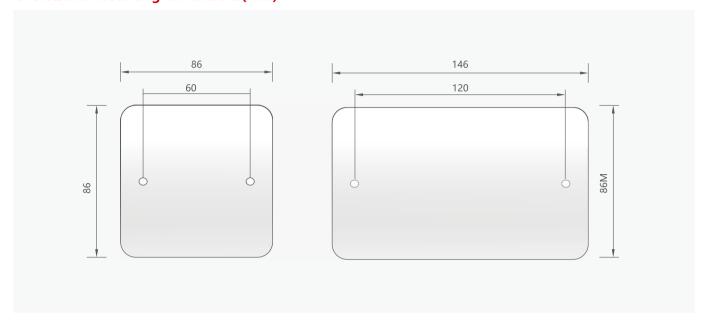


0 0

Meets wall switch BSEN60669-1 standard

107

### **Overall and mounting dimensions(mm)**



#### **Product Category**



YCWS6-101S 1 gang 1 way Plate switch

YCWS6-101D 1 gang 2 way 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

YCWS6-104D

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 way Plate switch



YCWS6-113S 1×13A Switched socket



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



YCWS6-213S



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 Computer socket



YCWS6-108L



YCWS6-108S Telephone Socket



YCWS6-100S Bell push



YCWS6-100T Bell push with light



YCWS6-107S TV Socket



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 Coverplate



YCWS6-211 3×6 Coverplate



**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

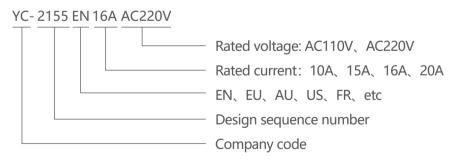
In daily electricity usage, the direct hazards of high voltage include accelerated aging of electrical equipment insulation and reduced lifespan. If the voltage exceeds a certain range, it can directly burn out electrical appliances such as TVs, DVDs, stereos, and more, with severe cases leading to equipment 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.

#### General

- 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



#### **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 Yello Light: Delay time Red Light: Protection	

## **Connection diagram**



### **Dimensions**

