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CONNECT, CONTROL  
ANYWHERE, ANYTIME

ООО

«АтомЭлектроКомплект»  
(Минск, Беларусь)

[www.electro-max.by](http://www.electro-max.by)



A circular collage of six images showcasing smart socket features, with a central logo. The images are arranged in a circle around a central blue circle containing the logo 'M7 MAKE SOCKETS BETTER'.

- Better cable management:** A smart socket with a cable management feature.
- Control socket anywhere anytime:** A hand holding a smartphone with an app interface.
- Excellent quality with elegance design:** A sleek, modern smart socket.
- Connect wherever is needed:** A smart socket with a cable plugged in.
- Safer & Efficiency use of energy:** A smart socket with a digital display showing energy usage.
- Customized option, maximized flexibility:** A smart socket with a digital display and buttons.

**OUR CONCEPT, OUR PHILOSOPHY, OUR PRODUCTS**

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## ABOUT US

Cisi Mingye was established in 1980's, with over 30 years experience in electrical power connection field. The company aims to make better and innovative products to help customer achieve greater value.

In Cisi Mingye, We believe electrical power shall be able to reach any part of the building, and all power shall be easily controlled in any place any time by any one. So, we encourage creativity, willing to invest on new ideas and make it real. With relentless pursuit in this belief in past decades, we are now able to offer electrical power solutions that can maximize satisfaction of every individual customer needs.

With 30 years of hard work, the company now has over 400 employees and the annual sales volume is over \$20Million. The company now has two factory sites to make sure sustainable production and the Brand MINGYE and INS are well recognized in both domestic and overseas market. The company adapt latest ISO9001 quality control system and also incorporate with lean production(7S) philosophy. This ensures that products coming out from Mingye is able to deliver customer top level quality as well as competitive price. Moreover, as an important part of our overseas marketing strategy, most of our products passed relevant certificate in different countries(Such as GS, NF,IMQ,CE,ROHS etc). We also keep consistency for samples we passed on tests and products we deliver to customers. We have one of the lowest defection rates in this industry.

We believe pro-Continuous improvement and customer oriented attitude are keys for our company to thrive in this competitive market. We will follow this philosophy on our day to day operations to maximize customer satisfaction on our products and services.







## OUR VISION, OUR GOAL

### ■ For our customers...

We aim to develop a high quality and innovative electrical connection and control system to help customers achieve great value to make sure that our system allows energy and data which are available exactly where they're needed. And also, allow customers to control our system anywhere anytime, in office, kitchen, industry, building infrastructure, IT distribution facilities etc.

### ■ For people working in Mingye...

Happy employees create happy customers which produce better business results. In Mingye, we aim to create a fair, respectful, healthy and work-life balanced working environment for our employees. A workplace that values their participation, provide ongoing training and individual development as well as decent salary package.

### ■ Redefine "Made in China" in Mingye...

Products made from Mingye, do not only come in good prices, but also represent excellent quality and innovative ideas. We aim to redefine how people think about "Made in China" when they purchase products from our company.

### ■ For the society...

No organization operates in isolation; there is interaction with employees, customers, suppliers, community and stakeholders. We believe if we do what we can to undertake our social responsibilities, benefits will eventually pay off.

匠人精神

## >> 10 reasons why choose Mingye

### 01 Smarter design with flexible selection of products

Professional. **Over 60 product series.**  
**Interchangeable. Multi-purpose. World wide patents.**  
 Top design, team work, **Flexibility.** Smarter know, kitchen,  
 Easier access, Office distribution, **Safety.** Industrial,  
**Smarter.** Low profile, workplace efficiency.  
**Over 200 different modules.** Ergonomics

### 02 Strict quality control process on each product we make



### 03 Strict compliance of different countries' standards



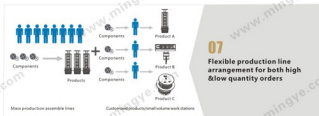
### 04 Competitive price



### 05 Efficient production system for shorter lead time and fast market response



### 06 Focus on what we are good at



07

**Flexible production line arrangement for both high & low quantity orders**

08

**Customer orientated attitude and effective communication**



www.bsci-intl.org  
 Report NO.: 22872

09

**Business Social Compliance Initiative, we take of our workers and society**

### 10 Play our role in the supply chain, various choice of co-operation method ensure our customers benefit by doing business with us.



Our part in the value chain

## Workplace Power&data Connection

With increased demand of electrical and data devices in the modern workplace, it became more and more important to give proper management on power&data connection system, to create a safer and efficient work environment and help users to achieve better outcome.

Mingye Workplace power&data connection system provides professional solutions for users at different levels, and make sure maximum accessibility and safety of devices. It also increases work efficiency with better and smarter connection. Besides, it provides a "one stop" solution and minimize cable complication on under work desks.

The solution offers wide choices of product series and flexible modular system. It is able to meet different requirements in different workplace scenarios. Consolidation of power and data connections on a same profile assures better management on work desks and reduce the cost of products. With unique design and attention to details also gives better user experience at each level.

It is on going effort for Cxi Mingye to provide customers with better and safer power&data connection system. We strive to push the gap narrower everyday to achieve perfect connection and upgrade every workplace into a new level.



# 12 Series

## Introduction

The 12 Series is also known as the Pop Up Socket. It is a vertically or horizontally retractable power strip. It is able to retract freely even with inserted plugs. In other words, this socket is capable of hiding cables and plugs under the desk surface when it is in use. It keeps the surface flat and neat when power supply is on. It will turn your office desk into a simple but efficient work area.

This product series provides a very flexible selection of modules and surface treatment options. There are also different top buttons available for selection, such as stainless steel replaceable caps with different colors, flip top with chrome effect, wireless charging top. The product is widely used in various work places such as office, kitchen, conference room, etc....



CE GS NF RoHS

Certified in Bureau Veritas (LCIE)

## Design concept

Wireless charging top coming soon!



Release from October 2016



Press lift ring structure for low profile power & data access



## Product features



Hide plugs under desk when access power&data, smart cable management.



Larger profile, with more functions and possibilities



Hold position in all levels and directions. Perfect choice for office and kitchen, minimum exposure from power source, maximum protection for users.

## Manual

## How to use

## Press&amp;lifting structure



Press

Pop up button



Lift



Plug in



Close



Press



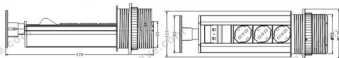
Lift



Plug in



Close



Model type: PN1203S-2UC(3 German-Italian outlets + 2 USB charging outlets)  
Measurement : mm

## Assessories recommend

Angled data module



Wireless charging top



Protective cover



For more configuration about this product, please check page 70 and 72-73



# 17 Series

## Introduction

The 17 series is able to access power and data from both sides. This series requires a  $\varnothing 10\text{cm}$  cut out for installation and it is able to fit module from both sides.

This product series is specially designed for conference tables and public desks because of its double-sided accessibility. With flexible module configuration it is able to maximize adaptability on different scenarios.



## Design concept



## Product features



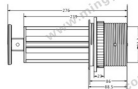
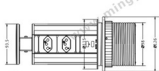
Double sides accessibility makes the product perfect for the conference and public work desks



Compact design with only 10cm diameter for two sides access



Flexible configurations



Model type: BrN1704-4UC (4 Brazilian outlets + 4 USB charging outlets)  
Measurement: mm




## 18 Series

## Introduction

18 Series is a vertical retractable socket with diameter between 12 series and 105 series. It requires an  $\varnothing 8\text{cm}$  cut out for installation. With this dimension, the diameter of Mingye's vertical pop up desk socket range can cover from 6cm - 12 cm.

This socket offers flexible configuration, such as water proof head button, which is widely used in places such as the kitchen and in office environment. There is a back locking system that locks the socket firmly in place after lift up. An optional front locking system is also available.

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## Product features



$\varnothing 8\text{cm}$  is a standard cut out size on work desk (like  $\varnothing 6\text{cm}$  cut outs).

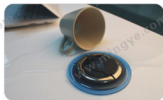


Both front and back locking systems are available



Flexible configuration

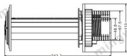
## Recommend configuration



Water proof top button



 Adjustable length  Customized module  Replaceable Cap



Product example: GN1803W(3 German outlets)  
Measurement: mm

## 105 Series

## Introduction

The 105 Series has the slimmest profile of the entire Mingye vertical retractable socket range. It only requests a 6cm cut out, this allows the socket able to fit perfectly into most office desks without opening an extra cut out (Q6cm cut out is a standard size exists for most office desks). Although this series has a slim body, it is still very flexible for modular selection and with safe insulation distance.

The socket is able to lift and close easily, and the locking button is able to hold the socket firmly when power supply is on. Like rest of Mingye vertically pop up sockets, 105 series is able to use stainless steel replaceable cap with different color. This makes the socket looks more elegant and adjustable to the overall environment.



CE GS NF RoHS

Certified in Bureau Veritas (LCIE)

## Design concept

## Slim down to the maximum





## Product features



Φ6cm, able to fit in most work desk cable hole (no extra work is needed to open a cut out in desk corner)



Locking button for safer and easier access



Compact structure but with flexible configuration

## Manual

## How to install



Place socket



Screw on

## How to use



Push



Pull up

## How to close



Press locking button



Push down



Model type: FN10502-2R2UC (2 French outlets + 2 RJ45 jacks + 2 USB charging outlets)  
Measurement: mm

## Assessories recommend

Stainless steel  
replaceable  
cap+ring



Color treatment



USB charger

(5V,2.1A)



For more configuration about this product, please check page 19 and 72-73



## 44 Series

### Introduction

The 44 series is commonly be used in conference rooms and office desks. It is a horizontally installed power and data box that uses the clamshell structure. This design gives the product easy access to power and data sources. It also provides the utmost stability once it is connected.

Furthermore, similar to the 12 series the plug can be hidden under the surface when it is in use. There is also a brush inserts on the cable entrance that can prevent wires from jamming. This feature makes this product safer and easier to use. The 44 series is also very flexible in regards to modular selection while the larger aluminum profiles enable more possibilities for different functions.

The socket uses a non-screw quick installation method which minimizes damages on the desk and takes up the least amount of space under the table.

CE RoHS

### Design concept

Easier but safer power & data access, better cable management



Safe & low profile multi-media center under your desk



With free modular system



Power & data center for conference table



## Product features



Clip installation, no screw is needed



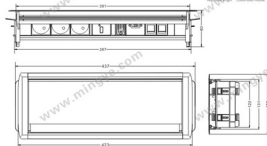
Low depth under desk



Adjustable length



Hide plugs under desk when use



Model type: FH4403-2R2UC1V1H(3 French outlets + 2RJ45 jack + 2USB Charging outlets + 1 VGA&Audio jack + 1HDMI jack)  
Measurement : mm

## Manual

## How to install



Place product on cut out



Clip on

## How to use



open



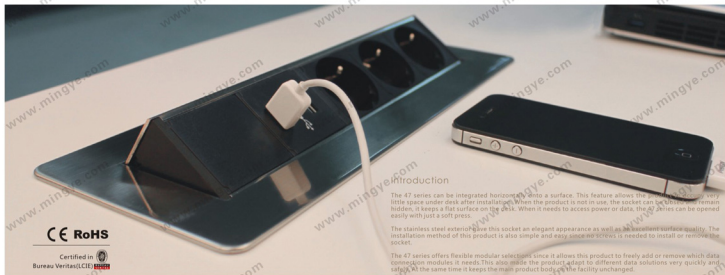
plug in



Close



## 47 Series



**CE RoHS**

Certified in  
Bureau Veritas(LCIE) 

## Introduction

The 47 series can be integrated horizontally into a surface. This feature allows the product to take up very little space under desk after installation. When the product is not in use, the socket can be closed and remain hidden, it keeps a flat surface on the desk. When it needs to access power or data, the 47 series can be opened easily with just a soft press.

The stainless steel exterior give this socket an elegant appearance as well as an excellent surface quality. The installation method of this product is also simple and easy since no screws is needed to install or remove the socket.

The 47 series offers flexible modular selection since it allows this product to freely add or remove which data connection modules it needs. This also made the product adapt to different data solutions very quickly and safely. At the same time it keeps the main product body on the facility unchanged.

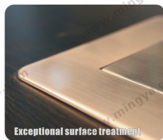
## Design concept



Press access structure combine  
with classic aesthetics design



Multi-media connections access  
point



Exceptional surface treatment



Customized work place power &  
data solution

## Product features



Simple installation and access



Free modular system, add or remove data connection based on your needs.



Stainless steel with elegant appearance



Low depth under desk



Adjustable length

Manual  
How to install

Place the product



Clip on

## How to use



Press



Up

Model type: ISN4703E-2 (3 Israel outlets + 2 blank data module position)  
Measurement: mm

## Recommended configurations

Color treatment



Free modular system



For more configurations about this product, please check page 69 and 75



## 102 Series



## Introduction

The 102 series is a horizontally installed desk socket. Similar to the 14 series, the 102 series is able to fix itself on various positions. It also has a wide choice of socket modules and mounting methods which gives the product a higher flexibility to adapt to different installation scenarios. 102 series occupies a minimal space on a user's desk. At the same time it provides a great source of power and makes an excellent cable management solution. It also provides multiple choices of installation methods that always keep the socket in an accessible but safe position. This series is an ideal "plug and play" power and data connection solution on your desk.

## Design concept



## Product features



Flexible installation methods

## Manual

### How to install

#### Single clamp installation



Place product on edge of desk



Clamp on

#### Double clamp installation



Place product on edge of desk



Clamp on

#### Screw mounting installation



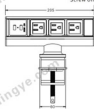
Place product under a cut out



Screw on



Model type: AN10203C-2UC(3 US outlets + 2USB charging outlets)  
Measurement: mm



#### Recommend configuration



Cable through module("Magic hole")

## 14 Series

### Introduction

14 Series, a horizontally installed socket commonly used on workplace desks.

This product series is able to install on most desks directly by using its clamp system, and with its unique "rail" design on its aluminum extrusion profile, it made this product also possible to install under desk after insert 2 clips.

With its outlets of product which are 60 degree upwards (or 60 degree downwards if installed under desk). It gave this product a comfortable angle to access power and data, while it also made product looks better from aesthetic point of view.

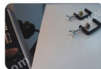
Same as most of Mingye products, this series can add or remove power or data module based on different usage scenarios. Moreover, it also offers several different installation method, such as free clamp system (Removable), sliding (rail) clamp system (Keep distance with desk surface), clip installation (Under desk). It is a multi-media consolidation center of your workplace with great adaptation and accessibility.



## Design concept



## Product features



"Plug and play" - quick installation without extra cut (or damage) on desk



60 degree angled outlets for easier accessibility and comfortable cable bending



Good adaptation with various installation options

## Manual

## How to install

## Free clamp installation



Position product



Position clamps and clamp on

## Sliding rail clamp installation



Position product



Clamp on

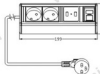
## Clip installation



Unscrew end caps and replace with under desk clips



Screw on



Model type: DN1402-3R2UC(2 Danish outlets + 1 RJ45 jack + 2 USB charging outlets)  
Measurement: mm



## 50 Series

### Introduction

The 50 Series is a socket with a stainless steel surface that is capable of transforming a dead corner into an elegant power distribution center. This product is normally used in a kitchen environment but it is also usable in other environments as long as there is a corner.

The stainless steel exterior provides an excellent appearance on the product. It also integrates well with various equipments that can be found in a modern kitchen. The socket uses a detachable installation method and it can be installed horizontally if it is necessary.

CE RoHS

### Design concept



## Product features



Stainless steel bring extra elegance



De-attachable installation ensure flexibility from different position



Space for further function expansion



Horizontal installation if necessary

## Manual

## How to install



1) Unscrew



2) Fix product on corner



3) Fix cable on terminal



4) Put cover back



5) Screw on cover

## Configuration available



German type



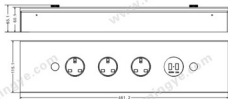
French type



British type



USB charger (5V/2.1A)

Model type: BN5003-2UC(3 BS outlets + 2 USB charging outlets)  
Measure unit: mm

## 46 Series



## Introduction

The 46 series provides an excellent solution for safe but reachable power and data source. The product can be installed both vertically and horizontally on different corners. It is widely used in different environment such as inside or under kitchen cabinets, bathroom cabinets, workplace desk and etc. The socket is using a detachable installation method which can be attached firmly on a corner by using the 4 self-tapping screws. It transforms dead corners into a multi-functional power distribution center.

This product uses an aluminum body with a modular installation system. With its adjustable length and wide profile, it allows the product to have very flexible power and data selection in order to maximize the user's needs.

CE RoHS

## Design concept

low profile but with Safer and easier accessibility



Working load comes from 1000W to 2000W



Detachable installation



## Product features



Fixed on the corner for safer and easier power access



Detachable installation method but with CE certification (No live parts exposed even during installation).



De-attachable installation with adjustable length

## Manual

How to install



1) Open cover with a screw driver



2) Mount socket on corner with screws



3) Clip cover back to the housing



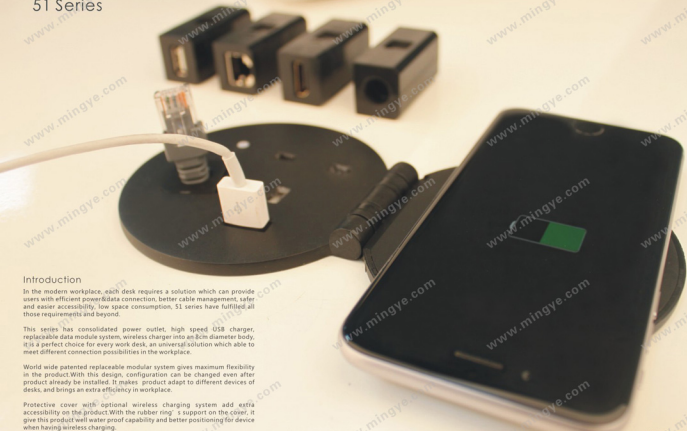
4) Done



Adjustable length Color-coded mode

Model type: BN4603-2UC (3 BS outlets + 2 USB charging outlets)  
Measurement: mm

## 51 Series



### Introduction

In the modern workplace, each desk requires a solution which can provide users with efficient power&data connection, better cable management, safer and easier accessibility, low space consumption, 51 series have fulfilled all those requirements and beyond.

This series has consolidated power outlet, high speed USB charger, replaceable data module system, wireless charger into an 8cm diameter body, it is a perfect choice for every work desk, an universal solution which able to meet different connection possibilities in the workplace.

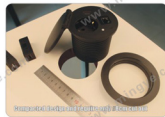
World wide patented replaceable modular system gives maximum flexibility in the product. With this design, configuration can be changed even after product already be installed. It makes product adapt to different devices of desks, and brings an extra efficiency in workplace.

Protective cover with optional wireless charging system add extra accessibility on the product. With the rubber ring's support on the cover, it give this product well water proof capability and better positioning for device when having wireless charging.

CE RoHS

- ◆ World wide patent granted
- ◆ Available from November 2016
- ◆ OBM products

## Design concept



## Manual

## How to install



Place product (On a 8cm cut-out)



Screw on

How to use  
Cable through module

Through cable from data module position



Combine two clips with cable



Place module back into data position

## Replaceable data module



Press the push button



Add or remove module

## Configuration selection



German type French type



British type US type



High speed USB charger



RJ45 Cable through



HDMI USB extension

Model No.: GN5101E-111UC1 (1 Schuko outlet + 1 Wireless charger + 1 USB charging outlet + 1 Replaceable data system)  
Measurement: mm

## 52 Series

### Introduction

The 52 series is a simple but efficient connection solution for the workplace. It is a product keeps perfect balance between simplicity and adaptability with only 6cm diameter cut out of tables, but integrates both power and data, and it is the option for high speed USB charger or cable through.

The 52 series have option to use patented clipping structure for installation, in other words, it can be installed on a desk in one step. This makes product very easy to be installed and saves labor cost for a project or reduces installation time for individual user. This solution also makes product possible to install on the desk even it is thicker than product depth.

Stainless steel cap give this product extra protection such as water proof capability, at the same time, it also creates elegant but low profile feeling to customers. A unique patented design of cable through structure makes cables easier to go through and hold, with different sizes and quantities, and without the support of extra component.

With simple, efficient and reliable design concept, this small product can make a difference on every work desk.



◆ World wide patented  
◆ Available from November 2016

### Design concept



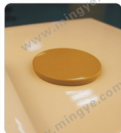
Smarter & simplified workplace solution



One step quick installation clips



Replaceable stainless steel cover bring water proof capability and elegance on product





#### Manual

##### How to install (Quick fixing)



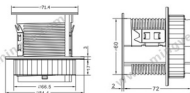
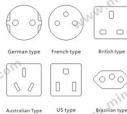
##### How to remove (With quick fixing)



##### How to install (Plastic ring fixing)



#### Configuration selection



Model type: BNS201-1UC (1 BS outlet + 1 USB charging outlet)  
Measurement: mm





## 49 Series

### Introduction

The purpose to design 49 series is to give the product maximum adaptability on installation but at the same time to have a minimum damage on desk

With its unique clamp system, this product is able to fit cut out from Ø4cm-Ø8cm. It makes the product extra adaptable for installation, because most work desks have been cut out a size in this range. Furthermore, this product also offers a side clamp installation solution. It further increases the adaptability of the product and makes the product possible to install on the desk without cutting out.

The 49 series also possesses 360 degree rotatable capability, in other words, sockets can turn in different directions without adjusting its installation position. It gives this product extra flexibility on the desk, especially if there is limited space with a certain direction on the desk or cabinet.

Other than its Self-adjustable installation design and 360 degree rotatable structure, this product also offers flexible selection of socket and data modules, and it offers two different profiles to receive different modules.



CE RoHS

### Design concept





### Product features



Locking system makes power/data access easier after angle adjustment



Well protected cable exit under desk, not movable even during socket rotation



World wide patented clamp system

### Manual

#### How to install

#### Self-adjustable installation



Place product on cut out (Between 4cm-8cm)

Side clamp installation



Find a position on desk edge



Insert cables into fixing ring and lever



Rotate lever and clamp on



Clamp on

### How to Rotate

#### Horizontal Rotation



Unscrew the horizontal rotation nut



Rotate power strip in horizontal direction



Tighten the screw for positioning

#### Vertical Rotation



Slide the vertical locking button



Move socket in vertical position



Adjustable length



Custom lock mode

Model type: AuN4903-2UC (3 Australian outlets + 2 USB charging outlets)  
Measurement: mm



## Data center connection(PDU sockets)

To have safer and efficient power&data distribution system is important for every data center. Especially with increasing usage of computers and electrical devices nowadays, sustainable IT distribution system is becoming a necessity for every server room.

Cixi Mingye PDU solutions giving maximum possibilities to meet requirements on different data center, it aims to provide users with safer access, faster installation and better cable management on each cabinet. Various protective functions ensure devices are safely guarded. The PDU system offers 3 different modular system to adapt different country standard, it gives maximum coverage of users at different market segment and area.

All PDU series in Mingye was certified from Bureau Veritas with CE for different European countries, as well as certificates such as GS, NF, CCC for specific countries. Strict certificate compliance combine with competitive product price and flexibility, bring competitive advantage on Mingye PDU sockets, and help users achieve better value.



## 41 Series

### Introduction

41 Series is designed to have extra capability than just a PDU socket

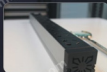
This product has 2 sliding rails at back of its housing. It can be combined with a special designed holder for desk installation. And because of its lower depth profile, it is more comfortable to integrate free modular system on the product. A compact and streamline design combine with PC+ABS module made product also a good workplace connection solution.

As for data center, 41 series is also a very professional choice and able to perform various functions like other PDU series. Multi-angle mounting bracket give product a comfortable access position in cabinet, sliding rail design with adjustable metal bracket also made this product very adaptable to different vertical installation positions.

### Product features



Multi-angle mounting bracket available



Compact and streamline design with quality feeling



One piece busbar solution for all power modules (Better safety and conductivity)



Sliding rail with clamp holder made product possible for workplace application



Able to insert adjustable metal brackets on rail for vertical installation



Free modular system applicable



CE RoHS

Certified in  
Bureau Veritas(LCIE)

Model type: AAS4108M(B US outlets + 1 Switch + 1 Overloading protector)  
Measurement: mm

## 21 Series

### Introduction

The original purpose is to design 21 series which is adapt from modules that require larger than 1U(44.4mm) width. Examples of such design are South Africa type, Indian type, and P40(45 degree angled) type.

1.5U standard width makes this product free to receive all different module configurations, while a separated design modular system gives this product a well defined style and consistent external aspect (VDI 30).

21 series can be used in more than data center. Reversible mounting combined with flat but wide body is perfect shape for a power box on conference table. The extra width end cap is capable of receiving connectors such as GST, IEC etc, and make the product an excellent bridge connection point between different power strips. The flexible configurations and cable exit options also makes this product a good solution in the workplace.

### Product features



3.5U width able to fit all power&data modules, excellent solution for power module such as South Africa, India and 45 degree P40 types



End cap with extended width able to fit different connectors such as GST, IEC etc.



Excellent conference room/cable box power&data connection



Extra width and thickness ensure adaptability and safety



Flexible configurations create possibility to apply product for different purpose, such as power box, under desk etc



Separated designed modular system make sure keep consistency from aesthetic point of view, also increase adaptability of the product



CE GS NF RoHS

Certified in Bureau Veritas(LCIE)



Model type: SAS2105(S SouthAfrica outlets + 1 Switch + 1 Overloading protector)  
Measurement: mm

## Product features



Economic solution combine with maximum safety and efficiency



One piece busbar ensure safer and better conductivity



Minimum pitch distance between outlets, Able to fit up to 10 outlets (or 9 outlets + 1 switch) on a 19 inch length PDU



Flexible on configurations such as bracket, housing and switch cover

## 23 Series

## Introduction

23 series provides an economic but efficient solution for data center, the product follow a philosophy to offer customer lower price for particular market segment, while at the same time give maximum safety and efficiency on product application.

The product uses the PP module and offers the options of aluminum or PVC housing. Shelter function is also introduced in power socket module to provide extra protection for users. While the multi-angled rotating method gives the product more freedom during installation, the switch for the socket can also be covered with an extra cap.

Like other Mingye products, 23 series is also well certified. Some of the certification includes CE, GS, NF and etc. With competitive price and well recognized product quality, this series is a good entry level PDU for the market.

CE GS NF RoHS



Certified in Bureau Veritas (LCIE)



Model type: GK2305L15 Schuko outlets with master and slave function  
Measurement: mm

## 28 series

### Introduction

28 series PDU, a solid solution designed with extra depth and thickness on its aluminum housing. Such profile combine with PC+ABS plastic module (VD25), made this product excellent on safety and efficiency, as well as from aesthetic point of view.

The extra depth housing enables this product to fit various socket module such as the Italian type outlets, and also free to receive components which requires high installation depth such as MCB, RCCB, while at the same time give minimum height for components above surface.

Other than flexible configuration on both module and accessories, this series also extends 2 sub-series: 20A and 28A cable manager and 21U (width). It increased adaptability of the product and integrate extra comfort during PDU installation and usage.

This PDU series is aim to achieve top performance on data center, bring users better experience on power & data access, maximum safety for equipments.

### Product features



PC+ABS module combine with solid PDU profile, give product quality feeling from both inside and outside



PDU housing with extra thickness and depth, able to receive module with maximum depth requirement



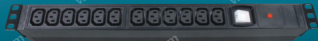
Two sub-series bring more possibilities and gave user extra effort to access power & data



Better adaptability both vertically and horizontally



Flexible configuration on both modules and accessories



CE GS NF RoHS



Certified in Bureau Veritas (LCIE)

Model type: EtAS2812(12 IEC C13 outlets + 1 Switch + 1 Overloading protector)  
Measurement: mm

## Sub-series

### 28A (PDU with cable manager)



Model type: CV52806A(6 Chinese outlets + 1 Switch + 1 Surge protector)  
Measurement: mm

### 28U (2U width PDU)



Model type: GD2815UL15 Schuko outlets + 1 MCB  
Measurement: mm

### 25 Series (PDU with CEE connectors)



Model type: YN2505(5 CEE 32A outlets)



Model type: yN2507(7 CEE 16A outlets)





## Configurations

For both workplace and data center connection solutions, it is important to have flexible configuration system in order to achieve different possibilities.

The company offer 3 different modular system available to meet different standard across the world, it also gave users option to choose products from premium range to standard range. Strict standard complied modules with well designed profile made products reliable to use in different scenario.

To meet customized requirement from different users, there are also configuration of accessories and color treatment available for products, such as replaceable cap, keystones, installation clamps etc.... Giving such options for customer a possibility to have a unique product and make difference from other buyers.

One of the goal in Cisi Mingye to target each individual customers precisely by delivering what they wanted exactly, while at the same time minimize expense on customization. The company is putting continues effort to make this goal a reality.



## Module system A (For 17, 28, 41, 47, 49, 105 Series)

### Power module selection



Italian type (USA 240V) IEC C13 output Bracton type US type Chinese type German type French type



Italian type (USA 240V) IEC C13 output UK type (30 degree) UK type (30 degree with individual fuse) Swiss type Chinese type (3~2) Israeli type

### Data & Protective module selection



Overloading protector RJ45 telephone jack Switch USB charger (5V, 2.1A Bureau, input: CE certified) USB data extension VGA



Current leakage protector Double MCB Double MCB with plastic cover Single MCB with plastic cover



Single MCB Master/Slave function Surge protector Surge protector (TSSR, Rating)

Filter

## Module system B (For 12, 14, 18, 21, 44, 46, 102 Series)

### Power module selection



Australian type Chinese type Denmark type French type German type IEC C13 output Israeli type



Italian type South African type (SA 240V) Universal type UK type (30 degree with individual fuse) US type Indian type South African type (SA 240V)



UK type (30 degree with individual fuse) UK type (30 degree)

### Data & Protective module selection



USB data extension (1 input, 2 outputs) USB data extension (1 input, 4 outputs) USB charger (5V, 2.1A, CE Certified) USB charger (5V, 2.1A, CE Certified) RJ 45 jack (1 output) RJ 45 jack (1 output) RJ 45 jack (1 output) RJ 45 jack (1 output)



Surge protector HDMI output Overloading protector Switch VGA & Audio (high module) Surge protector (Standard) Filter



SP smart socket control display panel I Single MCB Single MCB with plastic cover Double MCB Double MCB with plastic cover Current leakage protector Current leakage protector

## Module system C (For 23 Series)

### Power module selection



German type



French type

### Protective module selection



Overloading protector



Surge protector (Type 1)



Current leakage protector



Double MCB



Single MCB



Master/Slave function



Switch



Surge protector (Type 2)



Filter

## Accessories and more

### ◆Top button (For vertical retractable sockets)



Pop up



Lift ring



Water proof

### Surface treatment



Stainless steel replaceable cap



Nickel plating



Color spray



Original color (Black &amp; white plastic)

### How to fix (Cap)



Place cap on top button



Rotate 20 degree

### How to remove (Ring)



Rotate 20 degree



Remove the ring

### ◆Fixing



Fixing ring

Optional for 52 series  
Compulsory for 305, 12, 17, 18, 51 series



Locking button

Optional for 18 series  
Compulsory 105 series



Metal mounting bracket

Optional for all PDU and 30 series



Multi-angle metal bracket

Optional for 23, 28, 41 series



Rigid clamp holder

Optional for 100, 14, 41 series

## ◆External data



HDMI



RJ45



USB



VGA

Replaceable data selection

Free module system  
Optional for 102,14,41,  
44,45 series

## ◆Surface treatment

For aluminium



Anodised



Nickel plated



Polished

For stainless steel



Brushed surface



Mirror surface

## ◆Color

For aluminium



Oxidation



Spray

For stainless steel



Spray

For plastic parts



Titanizing



Colored plastic parts

## ◆Product packaging



Double blister packing



Color/Gift box



White/Brown box

For more configuration information, please  
contact us at: info@mingye.com

## Factory tour

As a company specialized in manufacturing power&data connection system, Cixi Mingye always make sure to have professional set up of equipments and process to guarantee high quality production.

The factory has own plastic injection, PVC cabling, metal stamping work shops for sustainable supply of components from both quality and price control point of view. The assemble workshop has totally 12 assemble lines, with both moving assemble line for massive quality production, and also individual work station for small and customized orders, such arrangement gave the factory maximum flexibility to receive orders from customers at different business field and level.

The factory incorporate ISO9001 quality control standard with 7S Lean production system, such combination allows the company to achieve competitive advantage on its products and services, and find a good balance between quality control and time involved.

With support of Mingye R&D department and Bureau Veritas certified lab inside factory(own by Cixi Mingye), the company is in a position to have a good control from both product design as well as during the production.

Third party audits are performed regularly in the factory, such as from GS, NF, VDE, TUV etc... Those external pressure keep the factory maintain a good condition on day to day operation from every aspect. More over, the company also receive yearly audit from BSCL, an audit make sure we taking care of our workers well and perform proper level of social responsibility.

Three different services are available in the factory to ensure maximum coverage of customers(OEM, ODM, OBM), together with our manufacturing expertise, it gives our company maximum possibility to achieve excellent value for our customers.

## Production site

### Plastic Injection workshop



### Cable manufacture workshop



### Aluminium processing workshop



Metallic stamping workshop



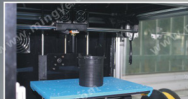
Assemble workshops



Warehouses



## Mingye R&amp;D Center



Mingye R&D department is awarded as one of the "Intelligent Socket Engineering Center" by the industrial committee of Cixi. The department is source of new ideas and products, and it also provides good support for production and quality control, such as design of fixtures, gauge, automation, etc.

Having professional people working for our R&D team, products from Mingye represents innovative ideas and high quality, the department also help the company successfully acquired various patents worldwide.

## Laboratory



Mingye Lab is one of recognized lab from Bureau Veritas China, The lab have well trained technicians, and professional equipments to perform various electrical related tests. The lab offers detailed feedback during product design stage, pre-assessment before certificate application, and also strong support for quality control of production on regular basis.

## Certification

- All products manufactured strictly accordance with standards across different countries.
- Partner with Bureau Veritas for certification, with certified lab inside factory and receive regular training.
- Entry level certificates such as CE, RoHS, Combine with certificates for specific countries such as GS, NF.
- Receive regular factory audit from third party such as TÜV, VDE, B.V, CCC for consistency standard compliance.



For More information about our certificates, please contact us at: [info@mingye.com](mailto:info@mingye.com) or visit website of certification body we work with:  
[www.bureauveritas.com](http://www.bureauveritas.com)  
[www.vde.com](http://www.vde.com)  
[www.tuv.com](http://www.tuv.com)  
[www.intertek.com](http://www.intertek.com)

## Intellectual property

- Possess over 100 patents across different countries(High percentage of invention patents), with quantity keeps increasing every year.
- Enthusiastic design team makes innovative ideas real, products patented from internal structures to external design.
- Perform regular patent audit with contracted attorney, ensure current design and existing patents is in good condition.
- Respect patent law in the world wide, copy is never an option.



For more patent information, please contact us at: [info@mingye.com](mailto:info@mingye.com)



## Production system



## Our services

## ◆OBM

Become our distributor in a certain region or market.



Our product



Our brand



Your distribution

## ◆ODM

Put your logo on our products to have minimum investment and quick access of the market.



Our product



Your Logo

## ◆OEM

Invest your ideas into a real product in our factory, have exclusive ownership of the product.



Your design&amp;tooling investment



Our production



Your exclusivity