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#### INTRODUCTORY



The first word on behalf of power companies Manh Phuong, please send gratitude to our customers for favors and support our company during the past years.

Founded in 1999, so far with the branch network and representative offices spread across 3 North, Central, South, distribution of electrical equipment MPE 64 provinces covering the whole territory of Vietnam, and not only in 3 countries Singapore, Laos, Cambodia but MPE will commit to expanding the market to many countries around the world.

Customer MPE brand known for high quality products, modern design, rich and diverse as: Conduit wires, electrical switches & sockets, lights, LED lights, Packing equipment cutting, electrical panels, plugs & sockets industrial so on As a manufacturer of electric appliances in Vietnam, MPE has constantly researched and developed to diversify products, brings to consumers high quality products and reasonable price.

All branded products MPE closely inspected by quality management system ISO 9001 advanced: 2008, with the advantages of modern production lines of Europe, the MPE has been created confidence in the engineers, design consultants, contractors and consumers in the last 10 years.

Warmest thanks and hope to get the cooperation of our customers.

MANH PHUONG ELECTRIC

General Director

NGUYEN TAM MANH

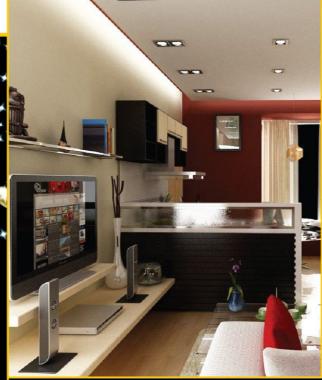
# **Extra Convenience**



# A20 SERIES







# 1 To 6 Gang Standard Plate

MPE offer one to six gang switch plate in one standard plate. You can add in some more switches without adding an aextra box. You can also have a lot of different combinations to meet your special requirement just by using a standard plate.













# Easy Assembling

Just select the swich you need and push them into the plate. You can either put your plate vertically or horizontally but stil maintain up and down swiching action.

# Easy Removal

Put a flat srew driver into the small gap of the locking position, slightly push the mechanism out by one finger from the front



Safety & Beauty

## **Standard Plate**



# A20 Series - Flush Socket 16A 2 Pin





A201 1 Gang Plate



2 Gang Plate



3 Gang Plate



A204 4 Gang Plate



5 Gang Plate



6 Gang Plate



A201VX Blank Plate



Safety Breaker Mounting Plate



Single Pole MCB Flush Plate



Double Pole MCB Flush Plate



A20KT 250V 20A DP Key Tag Switch



For Mechanism

Impact and fire resistant plates made of polycarbonate. You can have 6 switches in one plate. All Sockets have got safety shutters to prevent your children from putting their fingers into the electricity carrying parts, as well as reducing dust going in.

Designed to / IEC 669 - 1:1993 Dimension / 111,02 x 68,25 mm





Single with Safety Shutter

A20US2 Duplex with safety Shutter





Single with Safety Shutter + 1 Switch Aperture

A20UESXX Single with Safety Shutter + 2 Switch Aperture





Duplex with Safety Shutter + 1 Switch Aperture







A20US3 Triple with Safety Shutter

Designed to / IEC 669 - 1: 1993 Dimension / 111,02 x 68,25 mm

# Flush Socket 16A 3 Pin



# **Decorating**

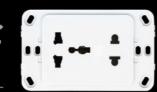


All Sockets are fixed firmly by 3 srews on the plate. Your sockets would never fall into the metal box behind.

Designed to / IEC 669 - 1: 1993 Dimension/ 111,02 x 68,25 mm

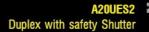








Single with Safety Shutter







Single with Safety Shutter + 1 Switch Aperture







Single with Safety Shutter + 2 Switch Aperture

## Interior Decoration

Alfter finishing your interior decoration, select a surround, to macth with your wall paint, furniture or your dream to make life more colourful. You can change the suround again at any time by yourself.

When decorating, surrounds can be removed enabling painting up to the edge of the grid assembly. There is no need to worry about overpaiting, simply replace the surround for the perfect finish everytime.







Apart from safety & convenience, beauty is another thing you can be satisfied if you choose MPE.

















































# **Key Tag Switch**

Using MPE's A20 Series key tag switch is an effective way of energy management for hotels and other locations where power can be left out unneccessarily. Inserting the key tag into the switch wich actives selected circuits to operate lighting, air conditioning, television, etc... Removing the key tag, power will automatically cut off. It's an ideal way for



## **Standard Plate**



# A30 SERIES





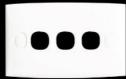




A301



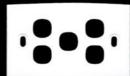
2 Gang plate



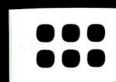
A303 3 Gang plate



A304 4 Gang plate



5 Gang plate



6 Gang plate



A301VX



Safety breaker mounting plate



A30MCB1 Single pole MCB flush plate



A30MCB2 Double pole MCB flush plate



Waterproof cover for plate



Waterproof cover for plate & socket



For Mechanism

Impact and fire resistant plates made of polycarbonate.

You can have 6 switches in one plate. Designed to / IEC 669 - 1: 1993 Dimension / 115,02 x 77,66 mm

Safety & Beauty

09 Safety & Beauty

# A30 Series - Flush Socket 16A 2 Pin

# A30 Series - Flush Socket 16A 3 Pin

Designed to / IEC 669 - 1: 1993 Dimension / 115,02 x 72,66 mm



Single with Safety Shutter



**Impact Resistant** 

MPE use high impact resistant plastic called polycarbonate for the facia plate. A broken switch or socket is very dangerous to yourself or your family.



Designed to / IEC 669 - 1: 1993 Dimension / 115,02 x 72,66 mm





Duplex with safety Shutter





Single with Safety Shutter + 1 Switch Aperture



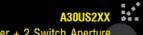


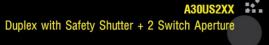




A30US2X

Duplex with Safety Shutter + 1 Switch Aperture

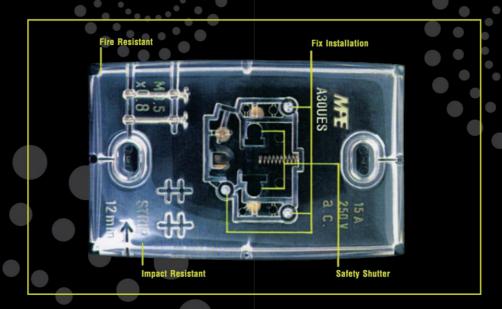






#### A30US3

Triple with Safety Shutter





#### A30UES Single with Safety Shutter

A30UES2 Duplex with Safety Shutter





Single with Safety Shutter + 1 Switch Aperture

Single with safety shutter + 1 Switch



#### Safety Shutter

All MPE universal sockets are fitted with safety chutters. Even your child is playing around with the sockets with his finger or any metal parts, he can hardly put things into the socket holes and get in touch with the electricity carrying parts.



Single with Safety Shutter + 2 Switch Aperture



# Mechanism A20, A30, B20



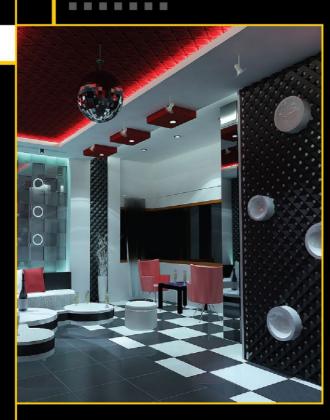
# **MECHANISM**



### Fire Resistant

MPE use high quality plastic which are fire resistant. In case of short circuit or overload, you do not have to worry your switches and sockets causing fire in your house, office or factory.

# MECHANISM







20A DP Switch



10A 2 Way Switch



USB charger sockets

A30NRD Neon Indicator (Red colour)



Neon Indicator (Green colour)



A30RJ64 4 Wire Telephone Socket



8 Wire Telephone Socket



600VA - 220VAC Fan Control



800W - 220VAC Dimmer



1.200W - 220VAC Dimmer



3A Bell Push Switch



75 Ohm TV/FM Co Axial Socket



Oval Screw Cap



Blank Removable Cap



Key Tag for A20KT





Plastic Flush Box For MCB





Plastic Surface Box

# Mechanism A20, A30, B20









**A50 SERIES** 













Plastic flush box England style





Plastic Surface Box



Cover Flush Box





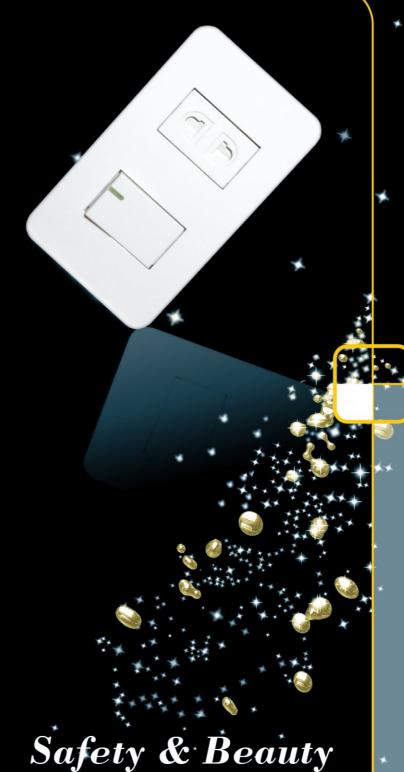
Plastis surface box for seri A60 Square Single Flush Box



Plastis surface box for seri A60



Plastic Surface box



# A50 SERIES

#### + characteristics

The switch is designed with large key luxury, convenience to the user. There are 3 different size switch (the key, medium key and primary key) easy for

The surface switch is manufactured from flame retardant polycarbonate, shiny and resistant to impact.

The base made from high-grade plastic PA, fire

Next point is made of silver-plated copper alloy increases the likelihood of exposure and electrical conductivity, corrosion-resistant and highly reliable, highly secure.

Assisted with spring contact structure horizontal vibrations make the switch softly Screws tighten the wire is made of copper alloy, high

hardness, not the teeth flush installation.

The switch is designed in modular form, convenient for user selection and installation. Voltage: 250V AC

Rated Current: 16A

Is produced according to IEC 60669-1

Switches big key format is commonly used for Series A50, Series 60 Series A70 & A80 Series. Used for many types of equipment: lights, fans,

Consistent with civil buildings, hotels, villas, apartments, hospitals, schools ..

File-resistant Material

# 





Designed to / IEC 60669 - 2 - 1 : 2002 Dimension / 120 x 70 mm













A503 3 Gang Flush Plate







Safety Breaker mounting plate

Double pole MCB plush plate



Single pole MCB plush plate



# Safety & Beauty

# A60 SERIES



# A60 SERIES

#### + characteristics

The switch is designed with large key luxury, convenience to the user. There are 3 different size switch (the key, medium key and primary key) easy for customers to choose.

The surface switch is manufactured from flame retardant polycarbonate, shiny and resistant to impact.

The base made from high-grade plastic PA, fire resistant. Next point is made of silver-plated copper alloy increases the likelihood of exposure and electrical conductivity, corrosionresistant and highly reliable, highly secure.

Assisted with spring contact structure horizontal vibrations make

Screws tighten the wire is made of copper alloy, high hardness, not the teeth flush installation.

The switch is designed in modular form, convenient for user selection and installation.

Voltage: 250V AC Rated Current: 16A

Is produced according to IEC 60669-1

#### + Application:

Switches big key format is commonly used for Series A50, Series 60 Series A70 & A80 Series. Used for many types of equipment: lights, fans, computers, TVs

Consistent with civil buildings, hotels, villas, apartments, hospitals, schools ..

# Standard Plate/ Flush Socket/ Mechanism MPE



# Mechanism A50, A60



Designed to / IEC 60669 - 2 - 1 : 2002 Dimension / 120 x 70 mm





A601 1 Gang Flush Plate



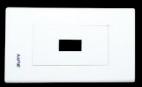
A602 2 Cang Flush Plate



A603 3 Gang Flush Plate



A60456 Twin Flush Plate



Safety Breaker mounting plate



A60MCB1 Double pole MCB plush plate



Double pole MCB plush plate



USB charger sockets



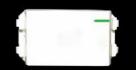
2-Pin socket with shutter



3-pole Socket Double with Shutter



Multifunction Socket with Shutter



1 Way Switch



2 Way Switch



Neon Indicator (Green Color)



Neon Indicator (Red Color)



Blank removable cap



Fuse 10A



4 Wire Telephone Socket



8 Wire Lan Socket



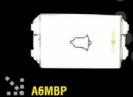
75 Ohm TV/FM Co Axial Socket







800W-220VAC Fan control



3A Bell Push Switch

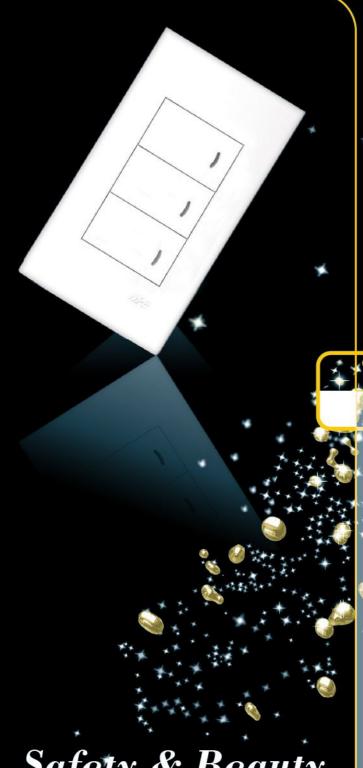




# **A70 Series - Standard Plate**



# A70 SERIES



# **'0 SERIES**

Sockets are designed with luxurious style and high level of safety for users.

The surface switch is manufactured from flame retardant polycarbonate, shiny and resistant to impact.

The base made from high-grade plastic PA, fire

Pin socket is made of copper alloy with high elasticity, along with semicircular structure helps hold the socket and good contact with the plug. There are safety cover (safety shutter) to dust cover and safety for users and children.

Plugs are designed as modular, easy to use and install option.

Voltage: 250V AC Rated Current: 16A

Is produced according to IEC 60884-1

Used for many types of equipment: lights, fans,

Consistent with civil buildings, apartments, hospitals, schools ...

Designed to / IEC 60669 - 2 - 1 : 2002 Dimension / 120 x 70 mm



2 Gang flush plate









3 Gang flush plate



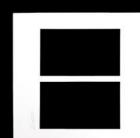






Double pole MCB plush plate

A70456 Twin flush plate















Water proof cover







Safety & Beauty

21 Safety & Beauty

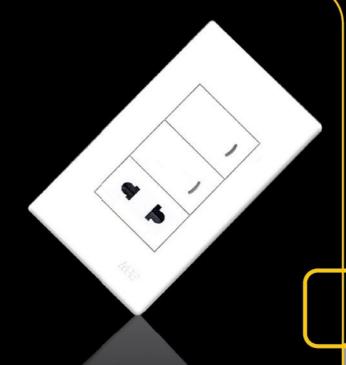
# **Standard Plate**







# **A80 SERIES**





#### + Features:

Sockets are designed with luxurious style and high level of safety for users.

The surface switch is manufactured from flame retardant polycarbonate, shiny and resistant to

The base made from high-grade plastic PA, fire

Pin socket is made of copper alloy with high elasticity, along with semicircular structure helps hold the socket and good contact with the plug. There are safety cover (safety shutter) to dust cover

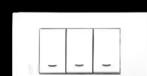
and safety for users and children. Plugs are designed as modular, easy to use and install option.

Voltage: 250V AC Rated Current: 16A

Is produced according to IEC 60884-1

#### + Application:

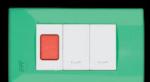
Used for many types of equipment: lights, fans, Consistent with civil buildings, apartments, hospitals,



3 Gang 1-way switch function key

Dimmer switch





2 Gang 1 Way Switch With 1 Neon Indicator

2 Pin Double Sockets



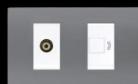






3 Pin Double sockets

Telephone socket outlet with Tivi socket outlet





2 Gang 1 Way Switch With 2 Pin Sockets

Safety & Beauty

## **Standard Plate/ Flush Socket**





Designed to / IEC 60669 - 2 - 1 : 2002 Dimension / 120 x 70 mm



1 Gang flush plate



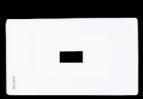
2 Gang flush plate



A802



3 Gang flush plate

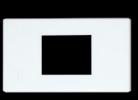


Safety breaker mounting plate

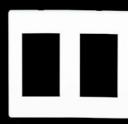


Single pole MCB flush plate





Single pole MCB flush plate



A80456 Twin flush plate



ВКТ 16A saving switch with time delay on-off switch



16A saving switch with time delay on-off switch



100/250V Shaver Socket, Vertical



3A Bell Push Switch



B727 110/250V shaver socket

Safety & Beauty

# **A90 SERIES**



# A90 SERIES

#### + Features:

Sockets are designed with luxurious style and high level of safety for users.

The surface switch is manufactured from flame retardant polycarbonate, shiny and resistant to

The base made from high-grade plastic PA, fire

Pin socket is made of copper alloy with high elasticity, along with semicircular structure helps hold the socket and good contact with the plug.

There are safety cover (safety shutter) to dust cover and safety for users and children.

Plugs are designed as modular, easy to use and install option.

Voltage: 250V AC Rated Current: 16A

Is produced according to IEC 60884-1

#### + Application:

Used for many types of equipment: lights, fans, computers, TVs.

Consistent with civil buildings, apartments, hospitals, schools

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Designed to / IEC 60669 - 2 - 1 : 2002 Dimension / 120 x 70 mm





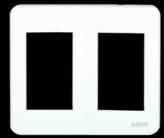




A602 2 Gang Flush Plate



A903 3 Gang Flush Plate



A90456
Twin Flush Plate



Safety Breaker mounting plate



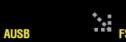
Single pole MCB plush plate



Double pole MCB plush plate



10A



USB charger sockets Fuse 10A



Plastic surface box



Twin plastic surface box



2-Pin socket with shutter



AUES 2-Pin socket with shutter



Twin 2-Pin socket with shutter



Multi Function Socket



1-way Switch



2-way Switch



75 Ohm co-axial outlet mechanism



Standard-sized removable over plate



Telephone outlet with shutter



Data outlet with shutter



Green Neon Indicator



**Red Neon Indicator** 



Fan speed controller with rotary on/off



A70MBP/ A80MBP Bell Switch Mechanism

1 Way switch size M



20A DB Switch

2 Way switch size M



Dimmer mechanism with rotary on/off



Fuse 10A







1 Way switch





### Socket/ Gang



# **B20 SERIES**



**B20 SERIES** 

Contructed with state - of - the art polycarbonate (PC) material, the B20 series is designed to withstand impact, heat and corrosion, making it totally safe and reliable. Its sipmple, slim, cured form adds elegant to a design that's built to stand the test of time.

Attractive and easy to install, the B20 Series meets the aesthetis and functional needs of the modern home. Home-owners will love distinctive personality.





B201 1 Gang flush plate 2 Gang flush plate



Square Socket Shutter with 1 Gang



3 Gang flush plate



4 Gang flush plate



2-pole Socket with Shutter



2-pole Socket with 1 Gang



**Multifunction Socket** 

with 1 Gang

B2UESM

B2US2 Double 2-pole Socket with Shutter



"Do Not Disturb" Plate and Bell Push Switch



Nút nhấn chưông kín nước



Door bell



Plastic wall box for shaver socket



Touch delay Switch

Plastic wall box for shaver socket

#### Floor Sockets / Accessories





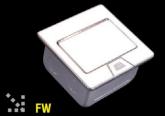
Ash-grey Floor Recesed Socket



Yellow Floor Recesed Socket



Black Floor Recesed Socket



White Floor Recesed Socket



Yellow Circle Floor Recesed Socket



FCA Ash-grey Circle Floor Recesed Socket





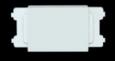












Floor smooth covered button



### Floor Sockets Plastic / Accessories





Sound floor socket 3-hole round plastic style













A6TV75
75 Ohm TV Axial socket



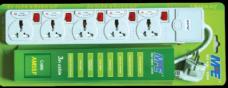
## **Multi - Function Socket wire**







Multi-Function Socket wire with Fuse



Multi-Function Socket wire with Fuse









Travel Adapter with USB



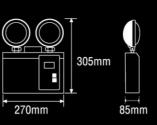


Multi-Function Socket wire

## **Exit and Emergency Lighting**























EX2
Exit door on left 2 surface



### **Industrial Plug / Industrial Connector**

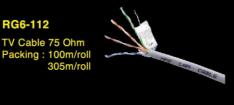


### Cable TV, Cable Lan, Cable Telephone



- Design for the harsh condition
- Suitable for machine industry, factory and construction
- There is ability for heat –resistant and high electrical insulation

**RG6-112** 



CAT5E-4P Cáp Lan FTP Packing: 305m/roll



### Fixed plug with wire-clip



MPN-013 16A-240V-2P+E-IP44

MPN-023 32A-240V-2P+E-IP44

MPN-015 16A-380V-415V-3P+N+E-IP44

MPN-014 16A-380V-415V-3P+E-IP44

MPN-024 32A-380V-415V-3P+E-IP44

MPN-025 32A-380V-415V-3P+N+E+IP44



63A-380V-415V-3P+N+E+IP67

125A-380V-415V-3P+E+IP67

# Fixed socket install on the electrical board



(3)

MPN-313 16A-240V-2P+E-IP44

MPN-323 32A-240V-2P+E-IP44

MPN-315 16A-380V-415V-3P+N+E-IP44

MPN-314 16A-380V-415V-3P+E-IP44

MPN-324 32A-380V-415V-3P+E-IP44

MPN-325 32A-380V-415V-3P+N+E-IP44

MPN-3342 63A-380V-415V-3P+E-IP67

MPN-4352 63A-380V-415V-3P+N+E-IP67

MPN-3452 125A-380V-415V-4P+E-IP67



Portable connector with

MPN-1013 16A-6h/220-250V-IP44



MPN-213 16A-240V-2P+E-IP44

MPN-223 32A-240V-2P+E-IP44



MPN-214 16A-380V-415V-3P+E-IP44 MPN-224

32A-380V-415V-3P+E-IP44



MPN-2342 63A-380V-415V-3P+E-IP67

#### Socket type fixed wall mount MPN-113 16A-240V-2P+E

MPN-123 32A-240V-2P+E

Isolator-IP66

MPN-115 16A-380V-415V-3P+N+E-IP44

**SW-120** 20A-250V-1P

**SW-132** 32A-250V-1P

**SW-220** 20A-500V-2P



**SW-263** 63A-500V-2P

**SW-320** 20A-500V-3P

MPN-114 16A-380V-415V-3P+E

MPN-124 32A-380V-415V-3P+E

MPN-125 32A-380V-415V-3P+N+E-IP44



MPN-1342 63A-380V-415V-3P+E

MPN-1352

63A-380V-415V-3P+N+E-IP67



S-315

32A-250V-3P

#### Industrial-Plug-IP66



### Combination swiched sockets-IP66

S-332



P-315 15A-250V-3P

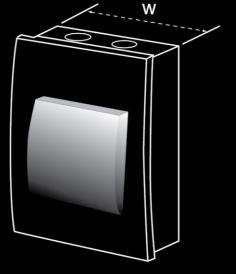
P-332 32A-250V-3P

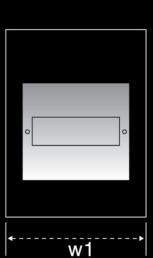
# Flush Mounted Metal Consumer Unit/ E Series MPE

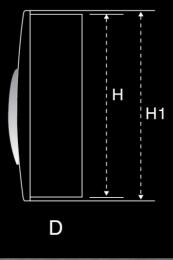


Flush Mounted Metal Consumer Unit  $(W \times W1 \times H \times H1 \times D) mm$ 2P Consumer Unit 126 x 136 x 200 x 210 x 58 3P Consumer Unit 126 x 136 x 200 x 210 x 58 126 x 136 x 200 x 210 x 58 **4P Consumer Unit 6P Consumer Unit** 170 x 180 x 200 x 210 x 58 232 x 242 x 200 x 210 x 58 9P Consumer Unit 13P Consumer Unit 305 x 315 x 200 x 210 x 58 18P Consumer Unit 395 x 405 x 200 x 210 x 58

# Dimension







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# Flush Mounted Metal Consumer Unit/ T Series MPE



H2

H1

#### **Exhaust Fan**





Flush Mounted Metal Consumer Unit	Dimension (A x B x C x D x H1 x H2) mm
T4 Consumer Unit	148 x 160 x 128 x 135 x 90 x 70
T6 Consumer Unit	215 x 199 x 188 x 170 x 95 x 76
T10 Consumer Unit	287 x 213 x 258 x 185 x 95 x 76
T14 Consumer Unit	362 x 248 x 330 x 216 x 95 x 76
T20 Consumer Unit	470 x 248 x 440 x 216 x 105 x 85
T24 Consumer Unit	323 x 382 x 300 x 355 x 105 x 85
T32 Consumer Unit	398 x 500 x 365 x 460 x 115 x 95
T40 Consumer Unit	470 x 500 x 440 x 460 x 115 x 95

### AF-150 - Wall exhaust

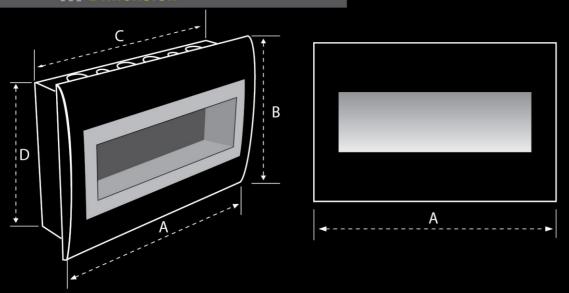
- Dimension: 150mm
- Power: 30Watt
- Air Delivery 4.8m³/min
   Voltage 220 Volt
- Cut out 200mm x 200mm



### AFS-150 -Wall exhaust

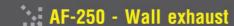
- Dimension: 150mm
- Power: 30Watt
- Air Delivery 4.8m³/minVoltage 220 Volt
- Cut out 200mm x 200mm





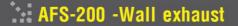
### AF-200 - Wall exhaust

- Dimension: 200mm
- Power: 35Watt
- Air Delivery 8.1m³/min
   Voltage 220 Volt
- Cut out 250mm x 250mm



- Dimension: 250mm
- Power: 40Watt
- Air Delivery 12.6m³/min
- Voltage 220 Volt
- Cut out 305mm x 305mm

AFC-130 - Ceiling exhaust



- Dimension: 200mm
- Power: 35Watt
- Air Delivery 8.1m³/min
   Voltage 220 Volt
- Cut out 250mm x 250mm

#### AFS-250 -Wall exhaust

- Dimension: 250mm
- Power: 40Watt
- Air Delivery 12.6m³/min
- Voltage 220 Volt
- Cut out 305mm x 305mm

## Particularity Particularity

- Conform to standard BS 5486-1.
- Available in 1 to 18 ways.
- The body is made of powder-coated steel.
- The cover is made of polycarbonat.
- Accessories: busbar, neutral terminal, guidance information.
- Incoming and outgoing ways available.





- Power: 30Watt
- Air Delivery 4.8m³/minVoltage 220 Volt
- Cut out 200mm x 200mm



# **PVC Conduits & Fittings**



# **PVC CONDUITS**& FITTINGS





A9020 BSENS0086 - 442112 20mm

A9025 BSENS0086 - 442112 25mm

A9032 BSENS0086 - 442112 32mm

Safety & Beauty



# PVC CONDUITS & FITTINGS

#### Features:

- Hard PVC Conduit is made from high quality PVC production BSEN-50086-2-1 standard.
- PVC pipes have 2 categories: Medium Duty (withstand compressive forces 750N) and Heavy Duty (withstand compressive forces 1250N).
- PVC pipes with Vietnam following the best properties:
- + Withstands high compressive strength: not crack or break when installed in wall, floor and underground sounds.
- + Resistant to bumps
- + The High Flexibility: Easily bend at will, can bend 900.
- + Good insulation: withstand voltage up to 2,000V
- + Self fire: no flaming direct combustion, flame extinguished itself in less than 30 seconds duration.
- + Anti-corrosive and anti-UV

#### Annlication

- + Used for installation in the building: floating ceiling installation, sound walls, concrete floor or buried.
- + Used in places requiring high impact, fire retardant, anti-corrosion and insulation ...

### PVC Conduits



T. NO.	Description	CAT. NO.	Description	Designed To
A9016	PVC conduit	A9016HV PV	C conduit	BS EN 50086
A9020	PVC conduit	A9020HV PV	C conduit	2-1:1996
A9025	PVC conduit	A9025HV PV	C conduit	
A9032	PVC conduit	A9032HV PV	C conduit	



# PVC Screwed Coupling



AT. NO.	Description	Designed To
	20mm screwed coupling & male bush	BS 4607
	25mm screwed coupling & male bush	Part 1: 1984
	32mm screwed coupling & male bush	Part 5: 1982

# PVC Joining Coupling



CAT. NO.	Description	Designed To
	16mm joining coupling	BS 4607
	20mm joining coupling	Part 1: 1984
	25mm joining coupling	Part 5: 1982
	32mm joining coupling	
	20-16mm joining coupling	

## PVC Conduit Clip



CAT. NO.	Description	Designed To
		Doolgiida 10
	16mm conduit clip	
	20mm conduit clip	
	25mm conduit clip	
	32mm conduit clip	

### Others



CAT. NO.	Description	Designed To

Lid for junction box

# **PVC Conduits & Fittings**



**Designed To** 

BS 4607

# Flexible Conduit - 50m/Coil



# PVC Surface Juntion Box



## PVC Surface Ins ection Elbow



CAT. NO.	Description	Designed To
	20mm inspection elbow	BS 4662
	25mm inspection elbow	BS 4568
	32mm inspection elbow	

# PVC Surface Inspection Tee



CAT. NO.	Description	Designed To
	20mm inspection tee	BS 4662
	25mm inspection tee	BS 4568
	32mm inspection tee	

# PVC Adaptable Box



CAT. NO.	Description	Designed To	
	(80 x 80 x 43) mm adaptable box	BS 4662	
	(100 x 100 x 49) mm adaptable box	BS 4568	
	(454 454 50)		

# POT DE SECULO DE SALAMON DE SECULO DE SALAMON DE SECULO DE SALAMON DE SALAMON

Description	Code	Packing
Corrugated conduit Ø16	A 9016CM	50m/Coil
Corrugated conduit Ø20	A 9020CM	50m/Coil
Corrugated conduit Ø25	A 9025CM	50m/Coil
Corrugated conduit Ø32	A 9032CM	25m/ Coil

# **PVC - Proof PVC Trunking**





# **Downlight**





Description	Code
Downlight 3 inch	DL-3
Downlight 3.5 inch	DL-3.5
Downlight 4 inch	DL-4

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# **LED LIGHTING**



### **LED BULB**

#### **LED TUBE**





Model	Power	Lumen (lm)	Base Type	SIZE (mm)
LB-3T LB-3V	3W	250	E27	45 x 77
LBS-5T LBS-5V	5W	365	E27	50 x 95
LB-5T LB-5V	5W	340	E27	60 x 112
LB-7T LB-7V	7W	650	E27	60 x 112
LB-9T LB-9V	9W	820	E27	60 x 112

Model	Power	Lumen (lm)	Color Temperature	Size
LT8-60T LT8-60V	10W	830	5500-6500K 2700-3200K	599 x 26±1mm
LT8-120T LT8-120V	20W	1703	6000-6500K 2700-3200K	1198 x 26±1mm

### **BATTEN LED TUBE**



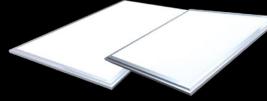
Model	Power	Size	
EMDK-118	1X18W	599 x 26±1mm	
EMDK-218	2X18W	599 x 26±1mm	
EMDK-136	1X36W	1198x 26± 1mm	
EMDK-236	2X36W	1198x 26 1mm	

### **BATTEN LED TUBE**



Model	Power	Voltage	Size
MLT-110	1X10W	AC85-265V/50Hz~60Hz	599 x 26±1mm
MLT-210	1X20W	AC85-265V/50Hz~60Hz	599 x 26±1mm
MLT-120	2X10W	AC85-265V/50Hz~60Hz	1198 x 26 ±1mm
MLT-220T	2X20W	AC85-265V/50Hz~60Hz	1198 x 26 ±1mm

## **LED PANEL**



Model	Power	Lumen	Color Temperature	Voltage	Size (mm)
FPL-3030T FPL-3030V	20W	1300	6000±5000K 2700±3200K	100-240VAC/50Hz~60Hz	300 x 300 x 13
FPL-6030T FPL-6030V	30W	2000	6000±5000K 2700±3200K	100-240VAC/50Hz~60Hz 600 x 300 x 13	
FPL-6060T FPL-6060V	36W	2800	6000±5000K 2700±3200K	100-240VAC/50Hz~60Hz	600 x 600 x 13
FPL-12030T FPL-12030V	36W	2800	6000±5000K 2700±3200K	100-240VAC/50Hz~60Hz	1200 x 300 x 13
FPL-12060T FPL-12060V	80W	5400	6000±5000K 2700±3200K	100-240VAC/50Hz~60Hz	1200 x 600 x 13

# **LED LIGHTING**



## LED round panel



Model	Power	Lumen (lm)	Size (mm)	Cut out (mm)	
RPL-6T RPL-6V	6W	486	120 x 25	105 x 105	
RPL-9T RPL-9V	9W	720	150 x 25	130 x 130	
RPL-12T RPL-12V	12W	932	170 x 25	150 x 150	
RPL-15T RPL-15V	15W	1150	190 x 25	180 x 180	
RPL-18T RPL-18V	18W	1350	225 x 25	205 x 205	

## LED round panel Surface



Model	Power	Lumen (Im)	Size (mm)
SRPL-6T SRPL-6V	6W	484	120 x 35
SRPL-12T SRPL-12V	12W	918	180 x 35
SRPL-18T SRPL-18V	18W	1350	225 x 35

# LED square panel



### LED square panel Surface



Model	Power	Lumen (Im)	Size (mm)	
SSPL-6T SSPL-6V	6W	484	120 x 25	
SSPL-12T SSPL-12V	12W	918	180 x 25	
SSPL-18T SSPL-18V	18W	1350	225 x 25	

### **LED Downlight**







Model	Power	Lumen (lm)	Color Temperature	LED	Light	Voltage	Size (mm)	Cut out (mm)
LD-3T LD-3V	3W	270lm	5700-6500K 2700-3200K	3x1W	60°	AC85 - 365V 50/60Hz	90 x 50	75
Model	Power	Lumen (Im)	Color Temperature	LED	Light	Voltage	Size (mm)	Cut out (mm)
LD-5T LD-5V	5W	450lm	5700-6500K 2700-3200K	5x1W	60°	AC110 - 250V 50/60Hz	110 x 50	90
LD-7T LD-7V	7W	630lm	5700-6500K 2700-3200K	7x1W	60°	AC110 - 250V 50/60Hz	110 x 50	90
Model	Power	Lumen (Im)	Color Temperature	LED	Light	Voltage	Size (mm)	Cut out (mm)
LD-9T LD-9V	9W	810lm	5700-6500K 2700-3200K	9x1W	60°	AC110 - 250V 50/60Hz	140 x 150	110
LD-12T LD-12V	12W	1080lm	5700-6500K 2700-3200K	12x1W	60°	AC110 - 250V	140 x 150	110

# **LED** Waterproof tube



Model Power		Size			
Model	Power	L	W	Н	
LWP-118T/ 118V	1 x 9W	662	86	85	
LWP-218T/ 218V	2 x 9W	662	125	85	
LWP-136T/ 136V	1 x 18W	1265	86	85	
LWP-236T/ 236V	2 x 18W	1265	126	85	

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#### **Ceiling Lamp Trough With Led Tube**



Code	Power		Size	
		L	W	Н
MATL-210T MATL-210V	2 x 10W	605	300	90
MATL-220T MATL-220V	2 x 20W	1215	300	90
MATL-310T MATL-310V	3 x 10W	605	600	90
MATL-320T MATL-320V	3 x 20W	1215	600	90

Starter

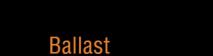
#### Code MWP 118 1x18W MWP 136 1x36w 2x18W MWP 218 136 90 MWP 236 2x36W 1270 136 90



# **LED STRIP LIGHT**



# **Slim Batten Lighting**













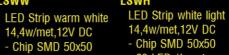




Description	Code	Packing	L	Н	H1	L1
Batten 1x36W	MBT 136	12 piece/carton	1190	24	60	45
Batten 2x36W	MBT 236	12 cây/carton	1190	24	60	45
Batten 1x18W	MBT 118	12 cây/carton	595	24	60	45
Batten 2x18W	MBT 218	12 cây/carton				
Ballsat 18W	BL - 18		170	23		37
Ballsat 36W	BL - 36		170	23		37
Stater	MS					









# **Energy Saving Lamp 2U-3U-4U**





Description	Code	Life
Lamp 2U - 5W White color	M2U5T	8000Hrs
Lamp 2U - 5W Warm white color	M2U5V	8000Hrs
Lamp 2U - 8W White color	M2U8T	8000Hrs
Lamp 2U - 8W Warm white color	M2U8V	8000Hrs
Lamp 3U - 11W White color	M3U11T	8000Hrs
Lamp 3U - 11W Warm white color	M3U11V	8000Hrs
Lamp 3U - 15W White color	M3U15T	8000Hrs
Lamp 3U - 15W Warm white color	M3U15V	8000Hrs
Lamp 3U - 18W White color	M3U18T	8000Hrs
Lamp 3U - 18W Warm white color	M3U18V	8000Hrs
Lamp 4U - 40W White color	M4U40T	8000Hrs
Lamp 4U - 55W Warm white color	M4U55T	8000Hrs

# Full Spiral - Energy Saving Lamp





ALIENS N

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**Lighting Fixture** 

Code	le Power Size			
		Ľ	W	н
MAT 218	2 x 18W	605	300	90
MAT 236	2 x 36W	1215	300	90
MAT 318	3 x 18W	605	600	90
MAT 336	3 x 36W	1215	600	90
MAT 418	4 x 18W	605	600	90



Code	Power	Color Temperature	Life
MX 9T	9W	5500-6000k	8000Hrs
MX 9V	9W	2700-3200k	8000Hrs

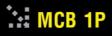


# MCB - Miniature Circuit Breaker

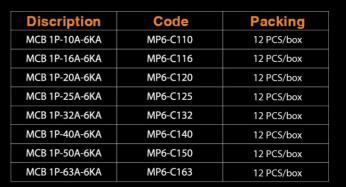












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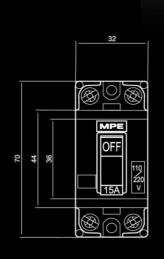
Discription	Code	Packing
MCB 2P-10A-6KA	MP6-C210	6 PCS/box
MCB 2P-16A-6KA	MP6-C216	6 PCS/box
MCB 2P-20A-6KA	MP6-C220	6 PCS/box
MCB 2P-25A-6KA	MP6-C225	6 PCS/box
MCB 2P-32A-6KA	MP6-C232	6 PCS/box
MCB 2P-40A-6KA	MP6-C240	6 PCS/box
MCB 2P-50A-6KA	MP6-C250	6 PCS/box
MCB 2P-63A-6KA	MP6-C263	6 PCS/box
MCB 2P-80A-10KA	MP10-C280	6 PCS/box
MCB 2P-100A-10KA	MP10-C2100	6 PCS/box

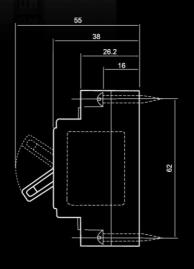
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MCB 3P

Discription	Code	Packing
MCB 3P-10A-6KA	MP6-C310	4 PCS/box
MCB 3P-16A-6KA	MP6-C316	4 PCS/box
MCB 3P-20A-6KA	MP6-C320	4 PCS/box
MCB 3P-25A-6KA	MP6-C325	4 PCS/box
MCB 3P-32A-6KA	MP6-C332	4 PCS/box
MCB 3P-40A-6KA	MP6-C340	4 PCS/box
MCB 3P-50A-6KA	MP6-C350	4 PCS/box
MCB 3P-63A-6KA	MP6-C363	4 PCS/box
MCB 3P-80A-10KA	MP10-C380	4 PCS/box
MCD 3D 100A 10KA	MD10 C3100	4 DCC /h

Dimension	





Discription	Code	Packing
MCB 3P-10A-6KA	MP6-C310	4 PCS/box
MCB 3P-16A-6KA	MP6-C316	4 PCS/box
MCB 3P-20A-6KA	MP6-C320	4 PCS/box
MCB 3P-25A-6KA	MP6-C325	4 PCS/box
MCB 3P-32A-6KA	MP6-C332	4 PCS/box
MCB 3P-40A-6KA	MP6-C340	4 PCS/box
MCB 3P-50A-6KA	MP6-C350	4 PCS/box
MCB 3P-63A-6KA	MP6-C363	4 PCS/box
MCB 3P-80A-10KA	MP10-C380	4 PCS/box
MCB 3P-100A-10KA	MP10-C3100	4 PCS/box

	6
20	
	110
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CAT. No.	Dimension
SB - 10	Safety breaker 10A
SB - 15	Safety breaker 15A
SB - 20	Safety breaker 20A
SB - 30	Safety breaker 30A



Discription	Code	Packing
MCB 4P -10A-6KA	MP6-C410	4 PCS/box
MCB 4P -16A-6KA	MP6-C416	4 PCS/box
MCB 4P -20A-6KA	MP6-C420	4 PCS/box
MCB 4P -25A-6KA	MP6-C425	4 PCS/box
MCB 4P -32A-6KA	MP6-C432	4 PCS/box
MCB 4P -40A-6KA	MP6-C440	4 PCS/box
MCB 4P -50A-6KA	MP6-C450	4 PCS/box
MCB 4P -63A-6KA	MP6-C463	4 PCS/box

# Residual Current Circuit Breaker



### ELCB 3P



Discription	Code	Packing
ELCB 2P-25A-30mA	MEL 30/225	6 PCS/box
ELCB 2P-40A-30mA	MEL 30/240	6 PCS/box
ELCB 2P-63A-30mA	MEL 30/263	6 PCS/box
ELCB 2P-25A-100mA	MEL 100/225	6 PCS/box
ELCB 2P-40A-100mA	MEL 100/240	6 PCS/box
ELCB 2P-63A-100mA	MEL 100/263	6 PCS/box

### **ELCB 4P**



Discription	Code	Packing
ELCB 4P-25A-30mA	MEL 30/425	3 PCS/box
ELCB 4P-40A-30mA	MEL 30/440	3 PCS/box
ELCB 4P-63A-30mA	MEL 30/463	3 PCS/box
ELCB 4P-25A-100mA	MEL 100/425	3 PCS/box
ELCB 4P-40A-100mA	MEL 100/440	3 PCS/box
ELCB 4P-63A-100mA	MEL 100/463	3 PCS/box

#### **Residual Circuit Breaker Overcurrent**



Discription	Code	Packing
RCBO 2P-25A-30mA-6KA	RCBO-30/225	6 PCS/box
RCBO 2P-32A-30mA-6KA	RCBO-30/232	6 PCS/box
RCBO 2P-40A-30mA-6KA	RCBO-30/240	6 PCS/box
RCBO 2P-63A-30mA-6KA	RCBO-30/263	6 PCS/box

## **Achievements**



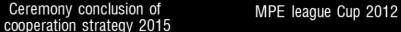
- The top brand in 2005
- Prize Vietnam high quality goods 2006
- Certified quality management system ISO 9001-2008
- Achieved gold and gold medal construction industry exhibition 2006, 2007, 2008, 2009, 2010
- Gain prestige badge & quality 2007
- Brand gold award Vietnam 2007
- Certified General Department of Taxation 2006
- Certified of Ministry of Finance 2007
- Pople's Committee of HCM city 2008
- Certified HCMC Department of Culture and Sports 2007,2008,2009







Team MPE





MPE Leaders

MPE Exhibition

MPE league Cup 2014

### **Building Trust And Use MPE:**

- HAGL compound Dist 7 HCMC
- 4S apartment Dist Thu Duc HCMC
- Estella apartment Dist 2- HCMC
- Phu My Thuan Apartment Nha Be HCMC
- Intel factory Vietnam Dist 9 HCMC
- HMTC apartment Dist 1- HCMC
- Vung Tau convention center
- HADECO apartment Vung Tau city

- Aquaba Resort Phan Thiet city
- Dong Nai 2 hydropower plants Lam Dong
- Thuy Tu apartment Da Nang City
- VINMEC international hospital Ha Noi
- Mandarin apartment Ha Noi
- Victoria luxury apartment Ha Noi
- Dai dia bao residence Da Nang City
- Shanghai Resort Cambodia