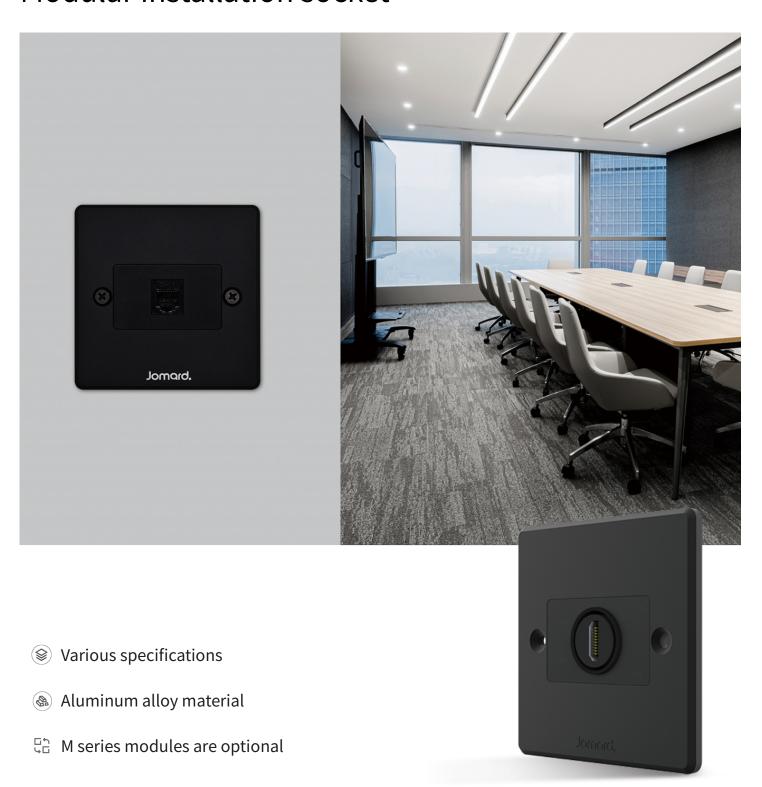


# Modular installation socket





### Modular installation socket

M module wall installation, you can choose any combination of M series of modules, its design is suitable for wall installation panel, standard weak electric box installation use, also it can be used to directly replace the plastic panels in the transformation construction, the utility model can be used single or multiple, and the combination scheme is flexible and versatile, and is especially suitable for multi-purpose and multi-function field use.

### Features:

- Available in 58 sets M modules;
- Aluminum alloy sandblasting panel;
- Easy to install.

Models	Name	Product dimensions	Material	Models	Name	Product dimensions	Material
MWP-01-B0	1-bit wall mounting panel	86×86×5mm	Aluminum alloy panels	WB-02-B0	2-bit wall mounting panel bottom box	75×75×50mm	Sheet metal
MWP-02-B0	2-bit wall mounting panel	86×86×5mm	Aluminum alloy panels	WB-02-B0	2-bit wall mounting panel bottom box	75×75×50mm	Sheet metal
MWP-04-B0	4-bit wall mounting panel	172×86×5mm	Aluminum alloy panels	WB-04-B0	4-bit wall mounting panel bottom box	161×75×50mm	Sheet metal
MWP-06-B0	6-bit wall mounting panel	258×86×5mm	Aluminum alloy panels	WB-06-B0	6-bit wall mounting panel bottom box	247×75×50mm	Sheet metal
MWP-08-B0	8-bit wall mounting panel	172×172×5mm	Aluminum alloy panels	WB-08-B0	8-bit wall mounting panel bottom box	161×161×50mm	Sheet metal
MWP-08-B1	8-bit wall mounting panel	344×86×5mm	Aluminum alloy panels	WB-08-B1	8-bit wall mounting panel bottom box	333×75×50mm	Sheet metal
MWP-12-B0	12-bit wall mounting panel	258×172×5mm	Aluminum alloy panels	WB-12-B0	12-bit wall mounting panel bottom box	247×161×50mm	Sheet metal
MWP-16-B0	16-bit wall mounting panel	344×172×5mm	Aluminum alloy panels	WB-16-B0	16-bit wall mounting panel bottom box	333×161×50mm	Sheet metal
MWP-18-B0	18-bit wall mounting panel	258×258×5mm	Aluminum alloy panels	WB-18-B0	18-bit wall mounting panel bottom box	247×247×50mm	Sheet metal

Data Sheet 1



### 58 sets interface modes:



M-D-3.5JK-B0 Type D 3.5JK audio head mode 1 bit of black welding interface



M-D-3.5JK-180-B0
Type D 3.5MM docking mode
( socket of audio base
without welding) 180
1 bit of black docking interface



M-6.35J-B0 6.35 Audio interface 1 bit of black welding interface



M-XLR3-I-B0
3 pins Canon audio
input interface
1 bit of black crimp interface



M-XLR3-O-B0 3 pins Canon audio output interface 1 bit of black crimp interface



M-DCN6-B0 6 pins interface for conference microphone 1 bit of black crimp interface



M-DCN8-B0 8 pins interface for conference microphone 1 bit of black welding interface



M-SPK-B0 Loud voice interface 1 bit of black crimp interface 1 b



M-2RCA-B0 2RCA cube audio interface 1 bit of black crimp interface



M-D-XLR3-I-B0 Type M-D Canon male-head mode 1 bit of black welding interface



M-SHFIT-B0 Exchange control button 1 bit of black crimp interface



M-XLR5-I-B0 DMX512 signal input interface 1 bit of black crimp interface



M-XLR5-O-B0 DMX512 signal output interface 1 bit of black crimp interface



M-HD9-I-B0 Serial control data input interface 1 bit of black crimp interface



M-HD9-O-B0 Serial control data output interface 1 bit of black welding interface



M-KCD4-B0
Boat shape switch data interface
1 bit of black welding interface



M-USB-A-B0 Type A USB interface 1 bit of black crimp interface



M-2USB-A-B0 2 bits of Type A USB interface 1 bit of black crimp interface



M-D-USB3.0-90A-B0 Type M-D for USB 3.0 mode 90A 1 bit of black docking interface



M-D-USB3.0-180A-B0 Type M-D for USB 3.0 mode 180A 1 bit of black docking interface



M-D-LCLC-B0 Type M-D for LCLC fiber mode 1 bit of black docking interface



M-2USB-5V2A-B0 2USB Charging modes 5V2A 1 bit of black crimp interface



M-D-TYPE-C-180A-B0 Type M-D for Type-C mode 180A 1 bit of black docking interface



M-D-USB2.0-180A-B0 1 bit of Type D 2.0USB mode interface 1 bit of black docking interface



M-SC-PC-B0 SC simplex fiber adapter 1 bit of black docking interface



M-USB3.0-180A-B0 1 bit of 3.0USB Female A to female A interface 1 bit of black docking interface



M-2USB3.0-180A-B0 2 bits of 3.0USB female to female interface 1 bit of black docking interface



M-001-B0 Blank fill panel



M-RJ11-3U-B0 Voice telephone interface 1 bit of black crimp interface



M-2RJ11-3U-B0 2 bits of voice conversation interface 1 bit of black crimp interface





M-RJ45-6U-B0 Cat6 with unshielded data interface 1 bit of black docking interface



M-D-RJ45-6U-B0 Docking mode of type D CAT6 network 1 bit of black crimp interface



M-2RJ45-6U-B0 2 bits of Cat6 with unshielded data interface 1 bit of black crimp interface



M-RJ45-6S-RJ11-3U-B0 Cat6 with shielded network data + voice telephone interface 1 bit of black crimp interface



M-RJ45-6U-RJ11-3U-B0 Cat6 with unshielded network data+ voice telephone interface 1 bit of black crimp interface



M-2RJ45-6S-B0 2 bits of Cat6 with shield data interface 1 bit of black crimp interface



M-RJ45-6A-B0 Cat6A with unshielded data interface 1 bit of black crimp interface



M-RJ45-6S-B0 Cat6 with shield data interface 1 bit of black crimp interface



1RCA multiple AV interface 1 bit of black welding interface



M-3RCA-B0 3RCA multiple AV interface 1 bit of black crimp interface



M-HDMI-2.0-B0 Multi-media interface of high revolution-HDMI2.0 1 bit of black docking interface



M-D-HDMI2.0-90A-B0 1 bit of type D HDMI 2.0 Mode 90A 1 bit of black docking interface



M-D-HDMI2.0-180A-B0 1 bit of type D HDMI 2.0 Mode 180A 1 bit of black docking interface



M-SDI-B0 SDI serial digital interface 1 bit of black welding interface



M-HD15-3.5J-B0 Computer display interface + 3.5 cube audio interface 1 bit of black crimp interface



M-BNC-B0 BNC Video interface 1 bit of black welding interface



M-HD15-I-B0 Computer display input interface 1 bit of black crimp interface



M-HD15-O-B0 Computer display output interface 1 bit of black crimp interface



S-port video interface 1 bit of black crimp interface



Cable TV interface
1 bit of black docking interface



M-DVI-I-B0 Digital video interface 1 bit of black docking interface



M-COMPONENT-B0 Chromatic aberration measure of interface 1 bit of black crimp interface



M-HD15-I-BI Computer display input interface - Female to Female 1 bit of black docking interface



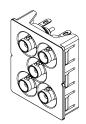
M-HDMI-1.4-B0 Multi-media interface of high revolution 1 bit of black docking interface



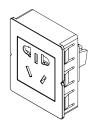
M-SDI-B1 SDI Interface – 75 Ω HD-SID 1 bit of black welding interface



M-D-HD15-B0 Type D computer display input interface 1 bit of black docking interface



M-RGBHV-B0 5BNC interface 1 bit of black welding interface



M-POWER5-B0
5 pins power interface as new national standard
1 bit of black crimp interface

Note: the specific parameters are detailed in m-module product specifications.





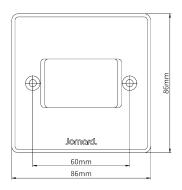
# MWP-01-B0 1 bit wall mounting panel

Configuration: 1-bit M interface module

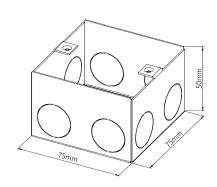
Panel size:  $86 \times 86 \times 5$ mm Material: Aluminum Alloy

Color: Black

Third View:



WB-02-B0 wall mounting panel bottom box:





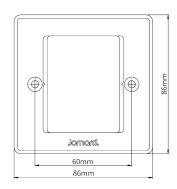
MWP-02-B0 2-bit wall mounting panel

Configuration: 2-bit M interface module

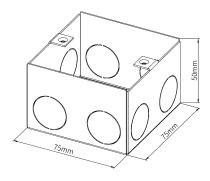
Panel size:  $86 \times 86 \times 5 \text{mm}$  Material: Aluminum Alloy

Color: Black

Third View:



WB-02-B0 wall mounting panel bottom box:







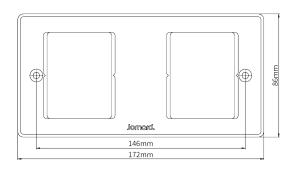
# MWP-04-B0 4-bit wall mounting panel

Configuration: 4-bit M interface module

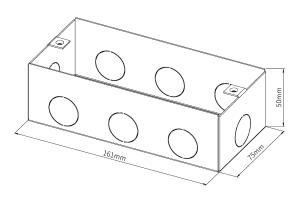
Panel size:  $172 \times 86 \times 5$ mm Material: Aluminum Alloy

Color: Black

### Third View:



# WB-04-B0 wall mounting panel bottom box:



# Jomand.

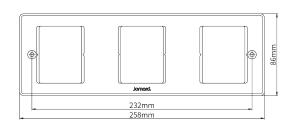
# MWP-06-B0 6-bit wall mounting panel

Configuration: 6-bit M interface module

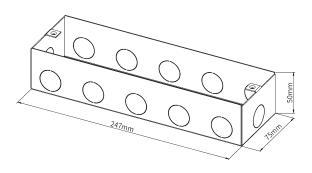
Panel size:  $258 \times 86 \times 5$ mm Material: Aluminum Alloy

Color: Black

# Third View:



# WB-06-B0 wall mounting panel bottom box:



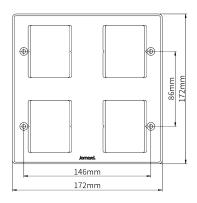




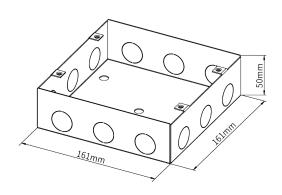
# MWP-08-B0 8-bit wall mounting panel

Configuration: 8-bit M interface module Panel size:  $172 \times 172 \times 5$ mm Material: Aluminum Alloy Color: Black

# Third View:



WB-08-B0 wall mounting panel bottom box:





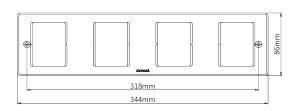
MWP-08-B1 8-bit wall mounting panel

Configuration: 8-bit M interface module
Panel size: 344×86×5mm

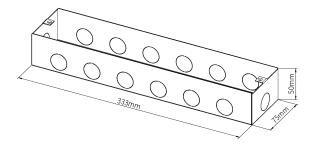
Material: Aluminum Alloy

Color: Black

### Third View:



WB-08-B0 wall mounting panel bottom box:







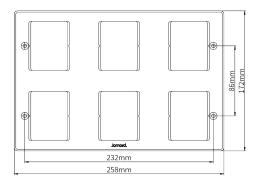
# MWP-12-B0 12-bit wall mounting panel

Configuration: 12-bit M interface module

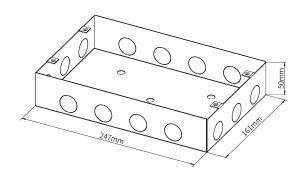
Panel size:  $258 \times 172 \times 5$ mm Material: Aluminum Alloy

Color: Black

Third View:



WB-12-B0 wall mounting panel bottom box:





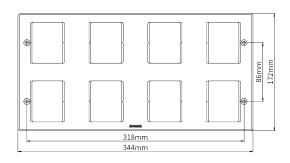
# MWP-16-B0 16-bit wall mounting panel

Configuration: 16-bit M interface module

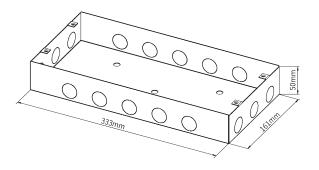
Panel size:  $344 \times 172 \times 5$ mm Material: Aluminum Alloy

Color: Black

Third View:



WB-16-B0 wall mounting panel bottom box:







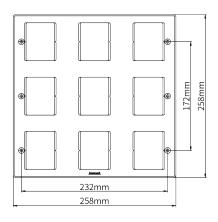
# MWP-18-B0 18-bit wall mounting panel

Configuration: 18-bit M interface module

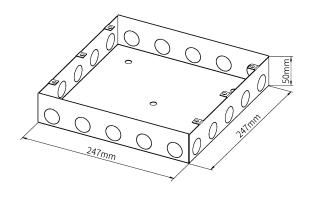
Panel size:  $258 \times 258 \times 5$ mm Material: Aluminum Alloy

Color: Black

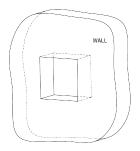
### Third View:



# WB-18-B0 wall mounting panel bottom box:



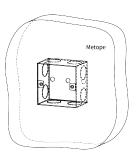
### Installation steps:



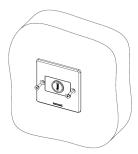
Step 1: before installation, according to the diagram of bottom box dimension drill the rectangular hole in the surface of wall, holing size is among 2 to 4 mm large than the actual size of the bottom box;



Step 3: The Interface Panel of the module which complete installation, then connected with the corresponding cable and grounded, finally fixed on the bottom box of the wall surface with screws;



Step 2: according to the site installation environment, after finish the cable pass through the wire hole, the bottom box put into the wall after the fixed (such as mortar fixed);



Step 4: according to the requirement to choose a variety of specifications of the bottom box, panel and M module.

