

Product Name	Components	Model No.
Tile/EU Socket	Panel	HDL-MP1-S-EU/TILE.48
	Frame	HDL-MP1-EC/TILE.48

### Datasheet

Issued: May 11, 2021  
File Edition: V1.0.1



Figure 1. Tile/EU Socket

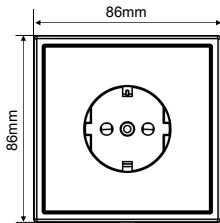


Figure 2. Dimensions-Front view

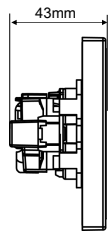


Figure 3. Dimensions-Side view

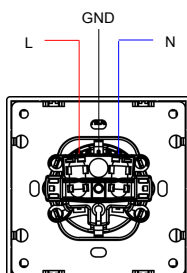


Figure 4. Wiring

## Overview

Tile/EU Socket (See Figure 1) supports AC 250V~ output, and may provide power for high-voltage device.

## Functions

- Provides AC 250V~ voltage for high-voltage device

## Important Notes

- The panel should be installed in wall box.
- Please be sure to notice the distinction of connection terminals in case of incorrect wiring.
- The rated voltage is 250V AC~. Please do not exceed the range.

## Product Information

Dimensions - See Figure 2 - 3

Wiring - See Figure 4

## Safety Precautions

- The device should be wall box mounted. HDL will not be responsible for any consequence caused by the inexpert or faulty installation and wiring methods, which are not in accordance with the instructions contained in this operating instruction.
- Please do not privately disassemble or replace any parts of the product. Otherwise, it may cause mechanical fault, electric shock, fire or personal injuries.
- Please contact our after-sales departments or our designated service agencies for your maintenance service. Product failures caused by private disassembly are not subject to this warranty.

## Package Contents

Panel\*1 / Short screw(M4)\*2 / Long screw(M4)\*2 / Screw(M3)\*1 / Datasheet\*1

## Technical Data

### Basic Parameters

Rated voltage	AC250V~, 50/60Hz
Maximum current	16A

### Specifications

Dimensions	86×86×43(mm) (With plastic frame) 90×90×43(mm) (With metal frame)
Net weight	106g (With plastic frame)
Housing material	Flame retardant PC
Installation	Wall box (See Figure 5)

### Approved

CE

RoHS

## Installation

### Installation - See Figure 5

- Step 1. Install the wall box in the wall.
- Step 2. Secure the power interface into the wall box with screws.
- Step 3. Install the panel cover on the power interface with screw (M3).
- Step 4. Mount the frame around the socket.

### Horizontal installation - See Figure 6

### Vertical installation - See Figure 7

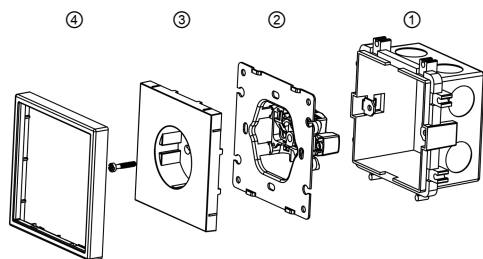


Figure 5. Installation

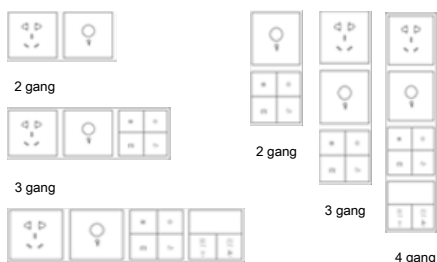


Figure 6. Horizontal installation

Figure 7. Vertical installation

Notes: Metal panels can be installed either horizontally or vertically. Plastic panels can be only installed horizontally.

Product Name	Frame Types	Gang	Dimensions
2/3/4-gang frames	Metal	2 gang	176*90*10.5(mm)
		3 gang	262*90*10.5(mm)
		4 gang	348*90*10.5(mm)
	Plastic	2 gang	172*86*10.5(mm)
		3 gang	258*86*10.5(mm)
		4 gang	344*86*10.5(mm)

#### Technical support

E-mail: [hdtickets@hdlautomation.com](mailto:hdtickets@hdlautomation.com)  
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