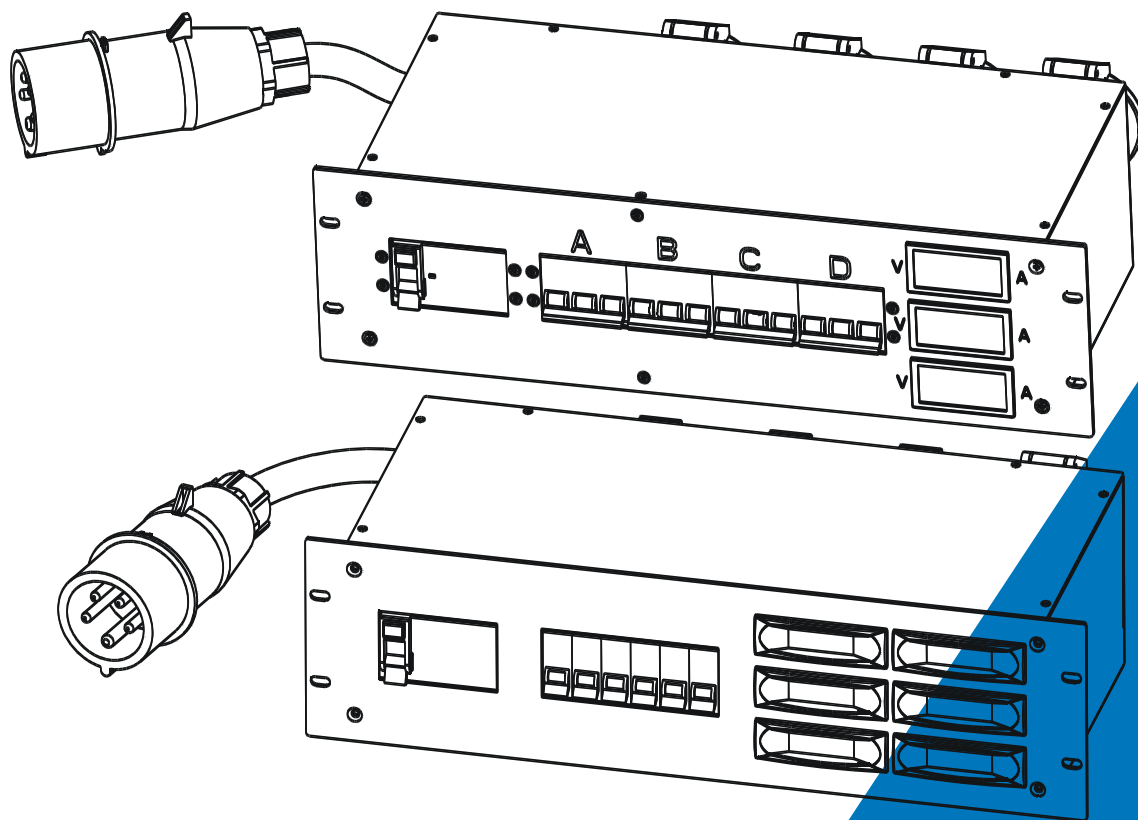




# Power Distributor

PD-332/363

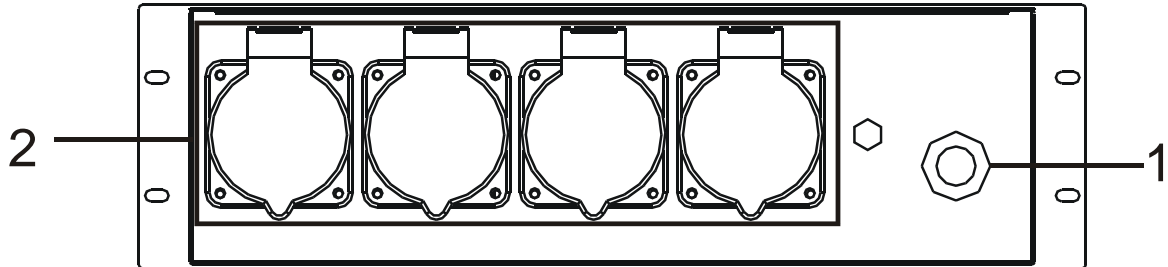


**User Manual**

Please read the instruction carefully before use

**PD-363:**

**Rear panel:**



1: Power input: AC380V/50Hz

2: A/B/C/D is output 5-pin sockets and each current is 32A .Every one socket connection, it should have tri-phase currents: **the First current, the Second current and the Third current** as following Fig (1).

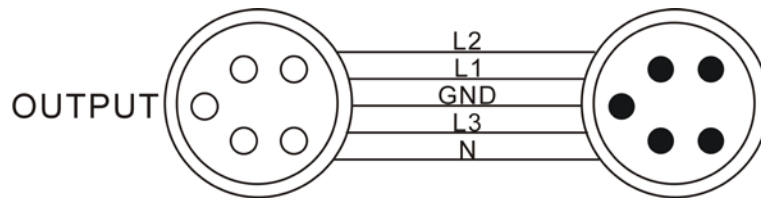
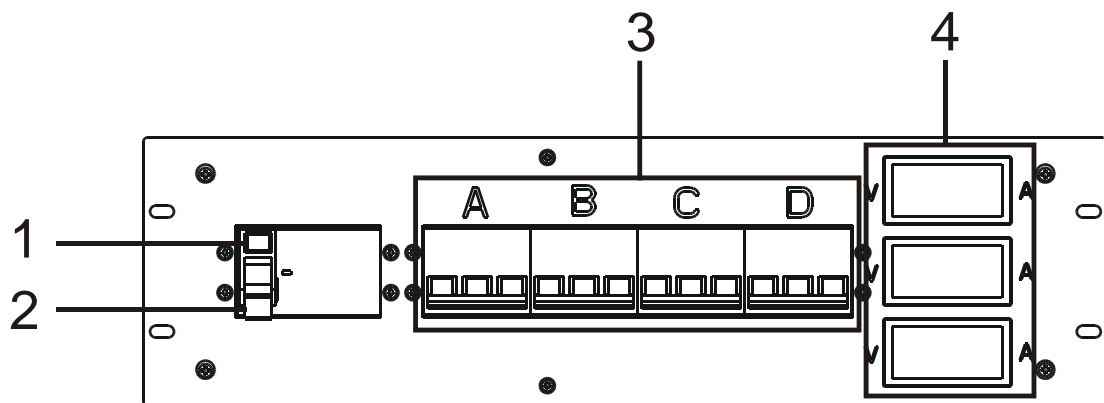


Fig (1)

**Front panel:**



1: Manual-switch

You can push the switch and circuit breaker will be slipping down.

2: Circuit breaker

When all the current is over 63A, the switch will be automatic slipping down circuit breaker to protect.

3: Corresponding circuit breaker

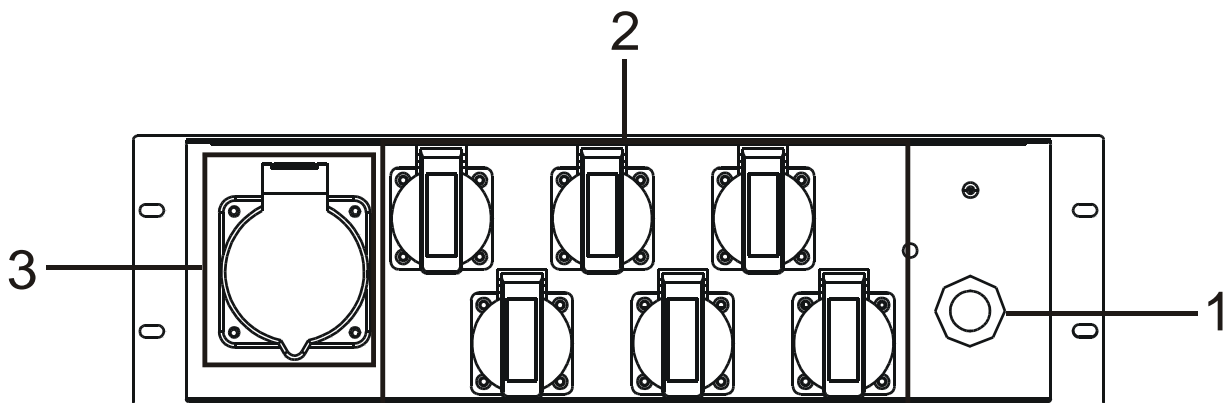
When the output current is over 32A, A/B/C/D will be corresponding to protect the A/B/C/D output current. (For example, the A output current is over 32A, the A corresponding circuit breaker will be slip down.)

4: Digital voltmeter and amp-meter for each phase (L1/L2/L3)

- L1 will be showing that overall **the First current and voltage**. (For example, adding to A/B/C/D connection output the First current and voltage)
- L2 will be showing that overall **the Second current and voltage**.
- L3 will be showing that overall **the Third current and voltage**.

**PD-332**

**Rear panel:**



1: Power input: AC380V/50Hz

2: L1/L2/L3 is output 2-pin sockets and each current is 16A. We call the L1 for **the First currents**, L2 for **the Second current** and L3 for **the Third current**.

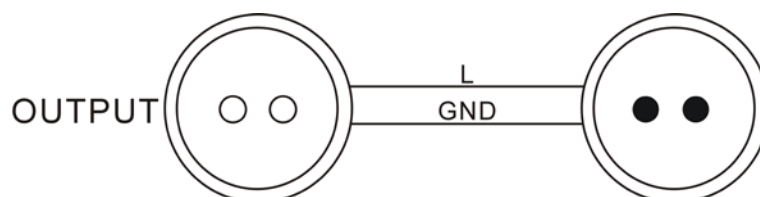


Fig (2)

3: Output 5-pin socket current has 32A and has tri-phase current (**the First/Second/Third current**) as following Fig (3):

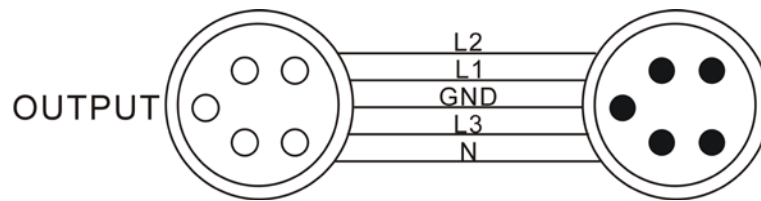
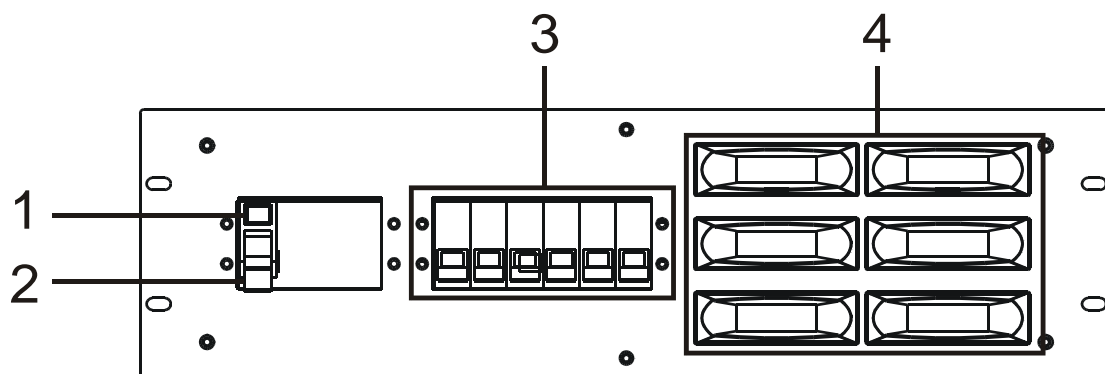


Fig (3)

### Front panel:



1: Manual switch

You can push the switch and circuit breaker will be slipping down.

2: Circuit breaker

When all the current is over 63A, the switch will be automatic slipping down circuit breaker to protect.

3: Corresponding circuit breaker

When the output current is over 32A, L1/L2/L3 will be corresponding to protect the L1/L2/L3 output current. (For example, the A output current is over 32A, the A corresponding circuit breaker will be slip down.)

4: Digital voltmeter and amp-meter for each phase (L1/L2/L3)

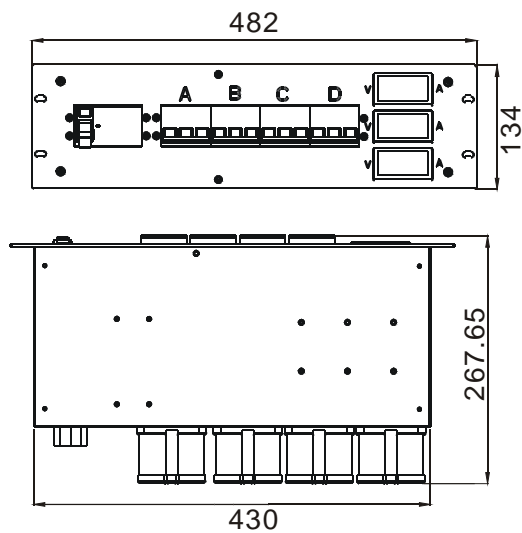
- L1 will be showing that overall **the First current and voltage**. (For example, adding to L1/L2/L3 and 5-pin socket output the First current and voltage)
- L2 will be showing that overall **the Second current and voltage**.
- L3 will be showing that overall **the Third current and voltage**.

## Specification:

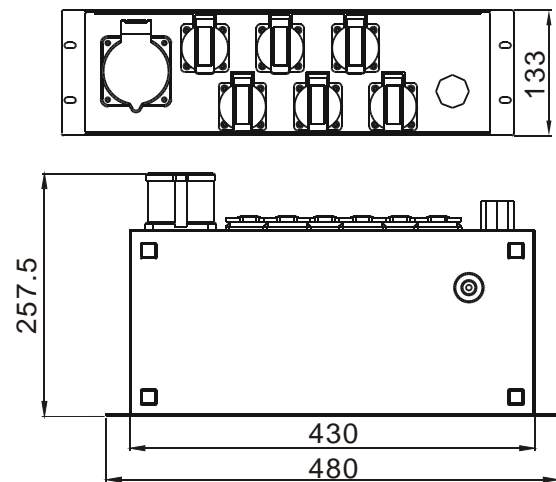
**Dimension:** 482 x 134 x 256.65 mm (PD-332)  
480 x 133 x 257.5 mm (PD-363)

**Weight:** 8.2 Kg (PD-332)  
11 Kg (PD-363)

**IP** (PD363/332): 44



(PD-363)



(PD-332)

## Warning!

- ◆ This apparatus must be earthed.
- ◆ Risk of electric shock, disconnect input power before opening.
- ◆ To prevent fire or electric shock, do not expose this apparatus.
- ◆ Keep away from a high temperature or moisture area.



## **Declaration of Conformity**

We declare that our products (lighting equipments) comply with the following specification and bears CE mark in accordance with the provision of the Electromagnetic Compatibility (EMC) Directive 89/336/EEC.

EN55103-1: 2009+A1:2012; EN55103-2: 2009;  
EN61000-3-2: 2014; EN61000-3-3: 2013.

**&**

## **Harmonized Standard**

EN 60598-1:2015; EN 60598-2-17:1989 + A2:1991;  
EN 62471:2008; EN 62493: 2010  
Safety of household and similar electrical appliances  
Part 1: General requirements

**Innovation, Quality, Performance**