

ARD-JS1 Emergency Rescue Device for Power Outage

USER'S MANUAL

Chongqing JiuJiu New Energy Co.

Chapter 1 Security information

1.1 Security definition

	Indicates that when used incorrectly, it will cause a hazardous situation resulting in personal injury or death or major property damage.
	Indicates that when used incorrectly, it will likely cause a hazardous situation resulting in minor or moderate personal injury, damage to the equipment or failure of the equipment to operate properly.
	Some tips for better use of the product or better results.

1.2 Installation and Wiring Precautions

1.3 Precautions for use

<p>When energized, the internal parts of the device will carry dangerously high voltage, and direct contact with the human body will be extremely</p> <p>If the human body comes into direct contact with it, it will be extremely dangerous and even life-threatening.</p>
<p>Avoid dropping metal objects such as screws, spacers, etc. inside the unit, otherwise there is a risk of causing damage to the equipment.</p> <p>Make sure the chassis cover is closed during use.</p>

Chapter 2 Precautions for Unpacking and Acceptance

2.1 Unpacking appearance acceptance

Ltd. ARD-JS1 Series Elevator Power Outage Emergency Rescue Device have passed strict testing and quality inspection before leaving the factory. Before opening the box, please carefully check the product packaging is not due to transportation caused by careless damage.

2.2 Product acceptance

Please make sure of the following items after opening the package:

- (1) Confirm that the model number on the product label is the model number of the product you ordered;

Product Type	Traction motor power
ARD-JS1-4015	15KW and below
ARD-JS1-4037	18.5KW and above

- (2) Check for damaged or detached parts and dented front cover or body caused by transportation.

Note:

Do not install a damaged or missing parts ARD-JS1 Elevator Blackout Emergency Rescue Device as there is a risk of injury. If there is any damage to the packaging or problems with the product, please contact us or the supplier.

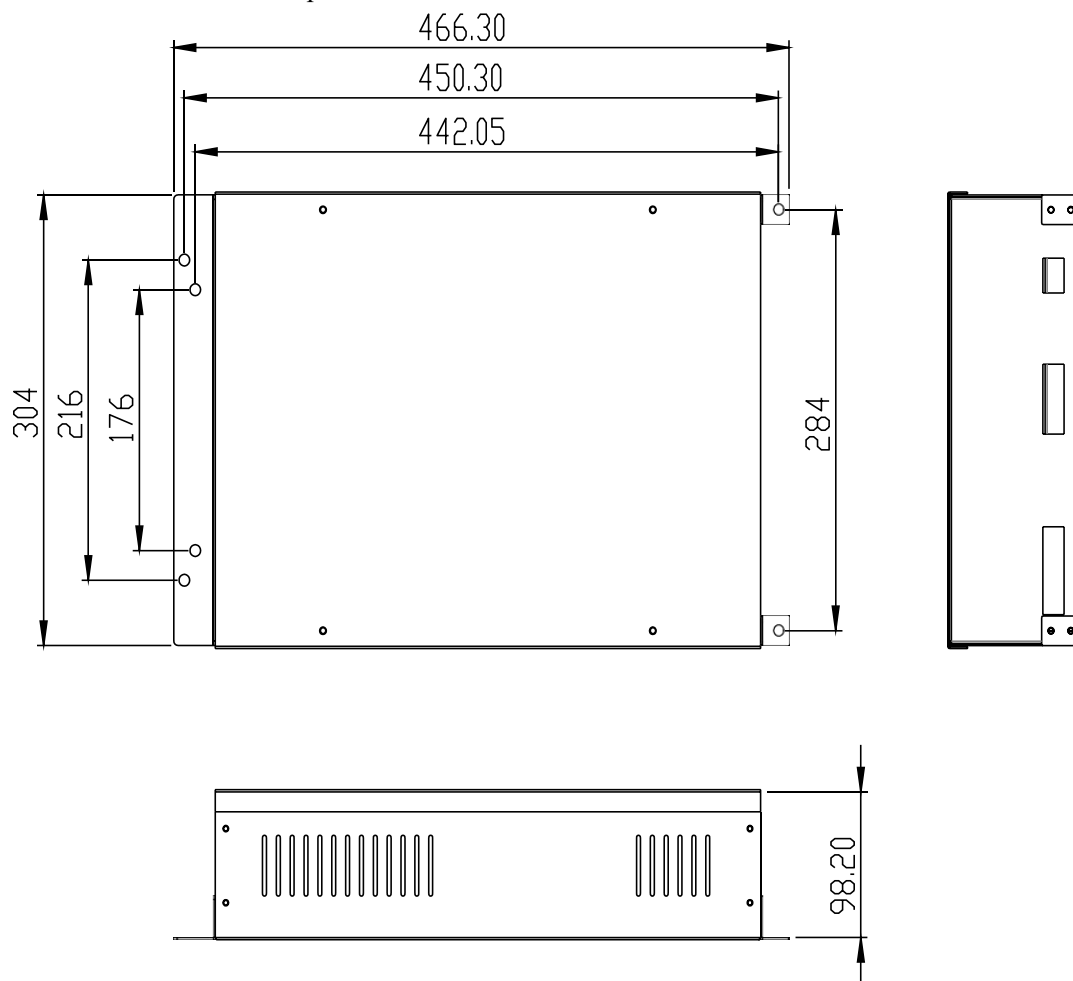
Chapter 3 Models and Specifications

3.1 Technical specifications

Model	ARD- JS1- 4015	ARD-JS1-4037
Load	$\leq 15\text{kw}$	$\geq 18.5\text{kw}$
Input Power	AC220V	
Output Power	AC220V/DC650V	
Charging Time	24 h	
Efficiency	90%	
Protection	Output overload and short-circuit protection, DC output low/high protection	

3.2 Product shape and installation dimensions

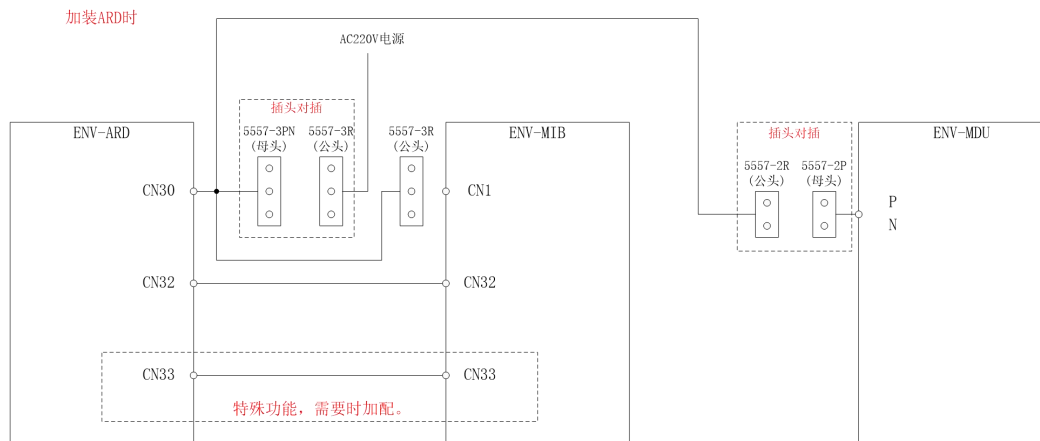
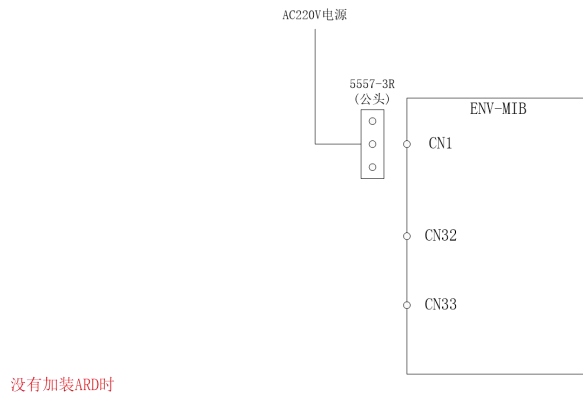
The external dimensions of the product are as follows:



Chapter 4 Wiring

ARD-JS1 Elevator Emergency Rescue Device is used in conjunction with CPM01K interface board and LDC1000B all-in-one machine.

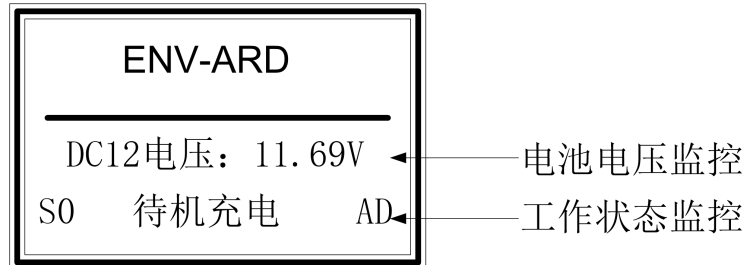
Connects to the CPM01K interface board using the supplied pre-fabricated cable.



Chapter 5 Status Monitoring

The status of the ARD-JS1 Elevator Emergency Response Unit can be monitored using the handheld operator of the LDC1000B all-in-one unit.

The display interface is as follows:



Chapter 6 Maintenance, Common Problems and Explanations

1. the first time you use or use after long-term placement must be charged.
2. It is recommended that the battery be discharged once every 3-6 months if there is no power failure or blackout. If you find any abnormality in the charging voltage or discharging characteristics of the battery, please replace the battery.
3. When it is necessary to shut down the power for elevator maintenance, please make sure to turn off the ARD-JS1 operation switch first to prevent accidental injury.