

# Rack Adapter Panel

PHU-01A



## Assembly Manual

GW INSTEK PART NO. 82HU-04B00M01

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ISO-9001 CERTIFIED MANUFACTURER

**GW INSTEK**

# PHU-01A

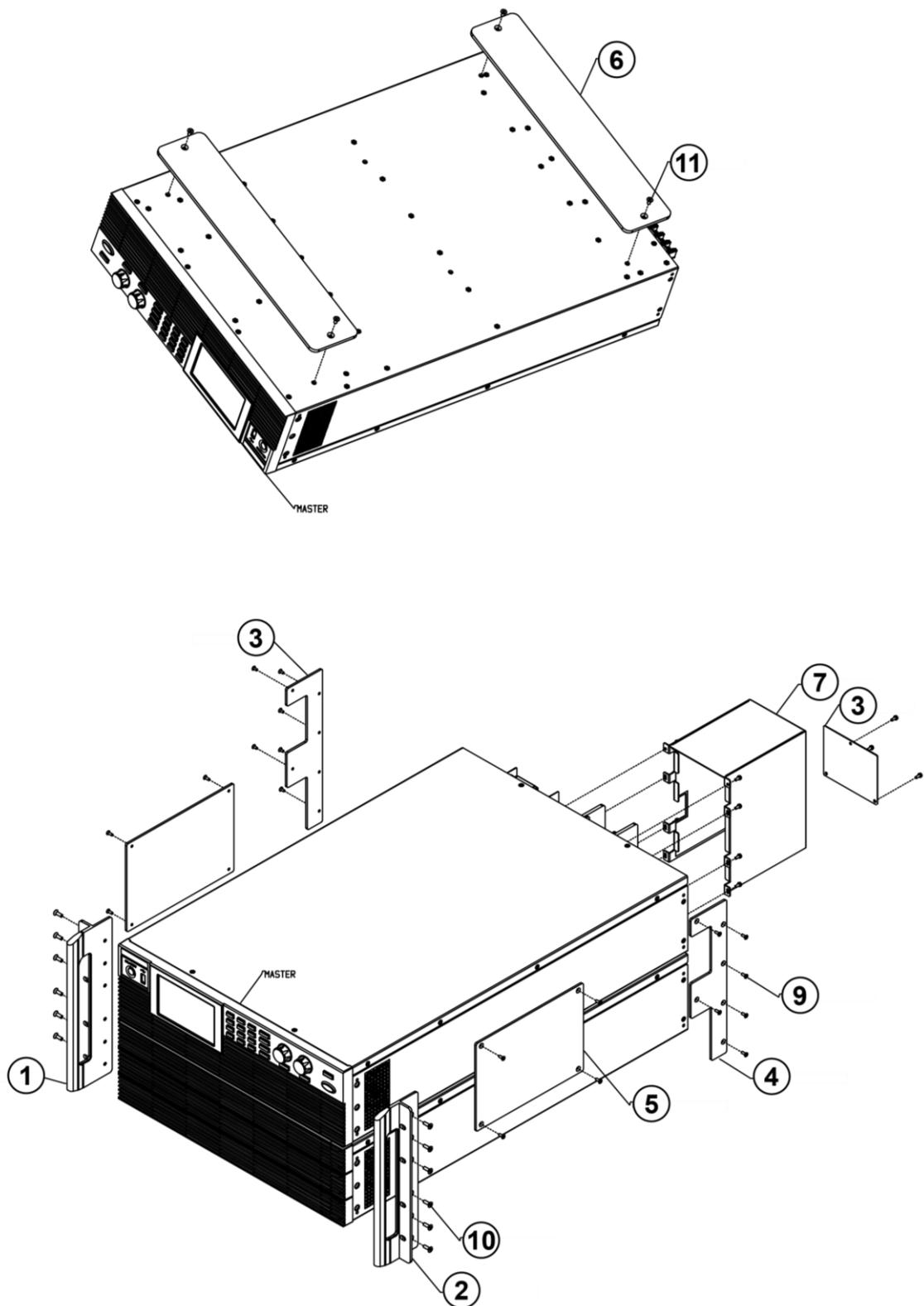
The PHU-01A rack mount kit is suited for assembling dual PHU-15K units into parallel cluster application for rackmount usage.

## Rack Mount Adapter Component List

**Description** Please check and make sure all the components of the PHU-01A rack mount kit, corresponding to the exploded-view diagram below, are properly provided.

Item	Part NO.	Description	QTY
1	62HU-01AHD101	LEFT HANDLE (6U)	1
2	62HU-01AHD201	RIGHT HANDLE (6U)	1
3	62HU-01AHP101	LEFT CHASSIS PLATE-phu-15k-two-parallel-con-hp-l	1
4	62HU-01AHP201	RIGHT CHASSIS PLATE -phu-15k-two-parallel-con-hp-r	1
5	62HU-01AHP401	DUAL-SIDE CHASSIS PLATE-phu-15k-two-parallel-con-hp2	2
6	62HU-01AHP301	RISER PLATE-phu-15k-raise-sheet-metal2	2
7	62HU-01ASC101	SHIELDING COVER-phu-15k-two-parallel-cover	1
8	62HU-01ASC201	SHIELDING COVER PLATE-phu-15k-two-parallel-cover-hp	1
9	593B-03008FS1	FMS-3*8	20
10	593B-04012NS1	FMS-4*12	12
11	593B-04008NS1	FMS-4*8	4

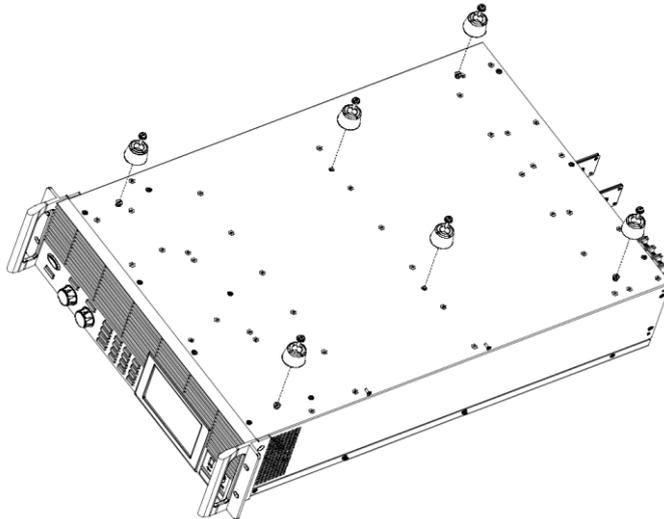
Exploded-View Diagram



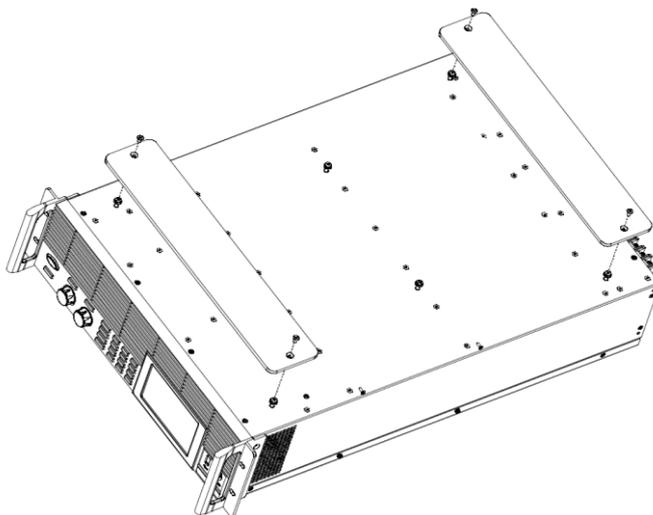
## Assembly

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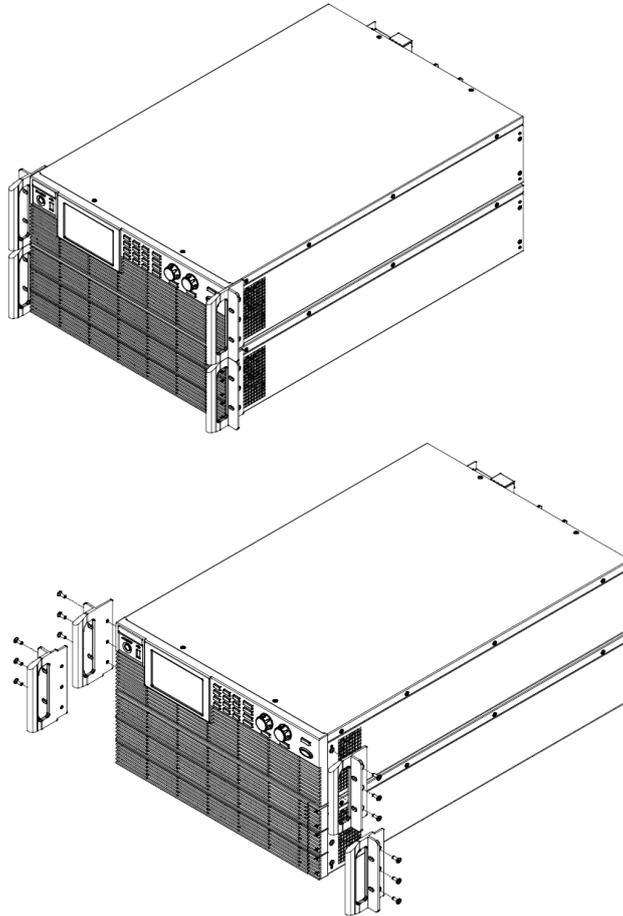
- Setup
1. Loosen the screws via Phillips-head screwdriver followed by removing the foot pads as figure below.
    - Foot Pad \* 6
    - Screw \* 6



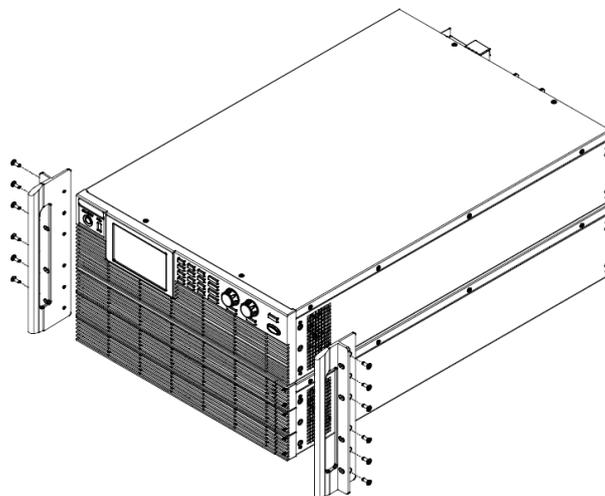
2. Fasten the 2 riser plates (⑥.62HU-01AHP301) to the bottom side of Master unit by securing the 4 screws (①.593B-04008NS1).



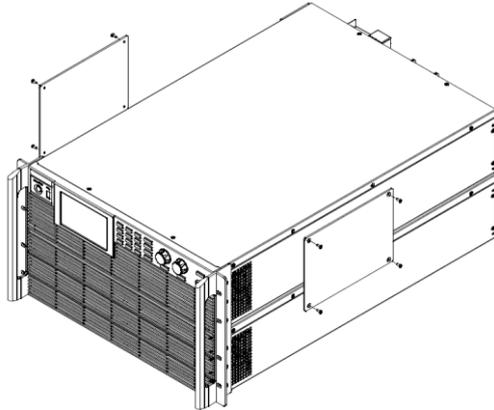
- Put the Master unit atop of the loading unit as the figure below followed by loosening the screws of handles and removing the 3U handles accordingly.



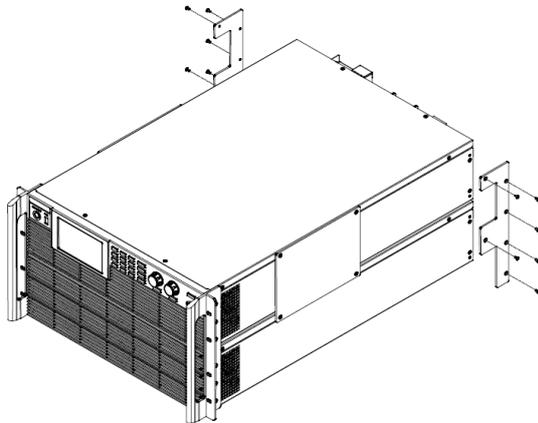
- Fasten the left handle (①.62HU-01AHD101) and the right handle (②.62HU-01AHD201) to the unit via securing the 12 screws (⑩.593B-04012NS1).



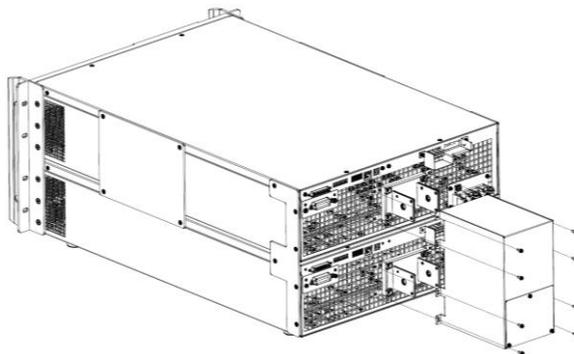
5. Loosen and remove the default 8 screws of unit followed by fastening the two dual-side chassis (⑤.62HU-01AHP401) onto the unit by securing the 8 screws (⑨.593B-03008FS1).



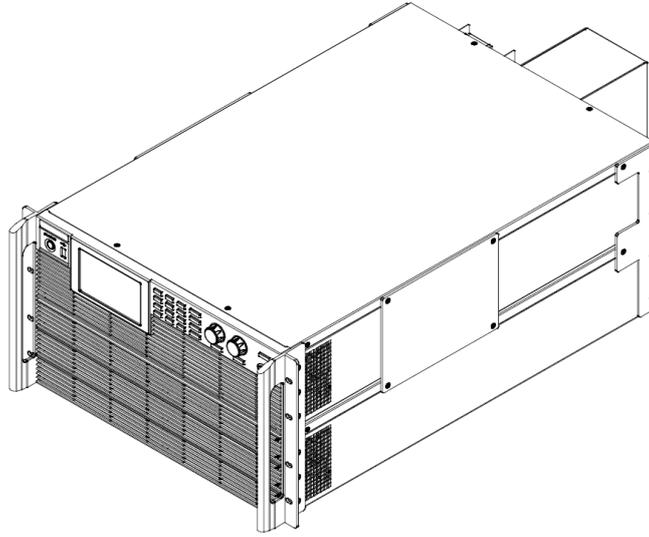
6. Loosen and remove the default 12 screws of unit followed by fastening the left chassis plate (③.62HU-01AHP101) and right chassis plate (④.62HU-01AHP201) onto the unit by securing the 12 screws (⑨.593B-03008FS1).



7. Secure the shielding cover (⑦.62HU-01ASC101) onto the unit by fastening the original screws associated with shielding cover.

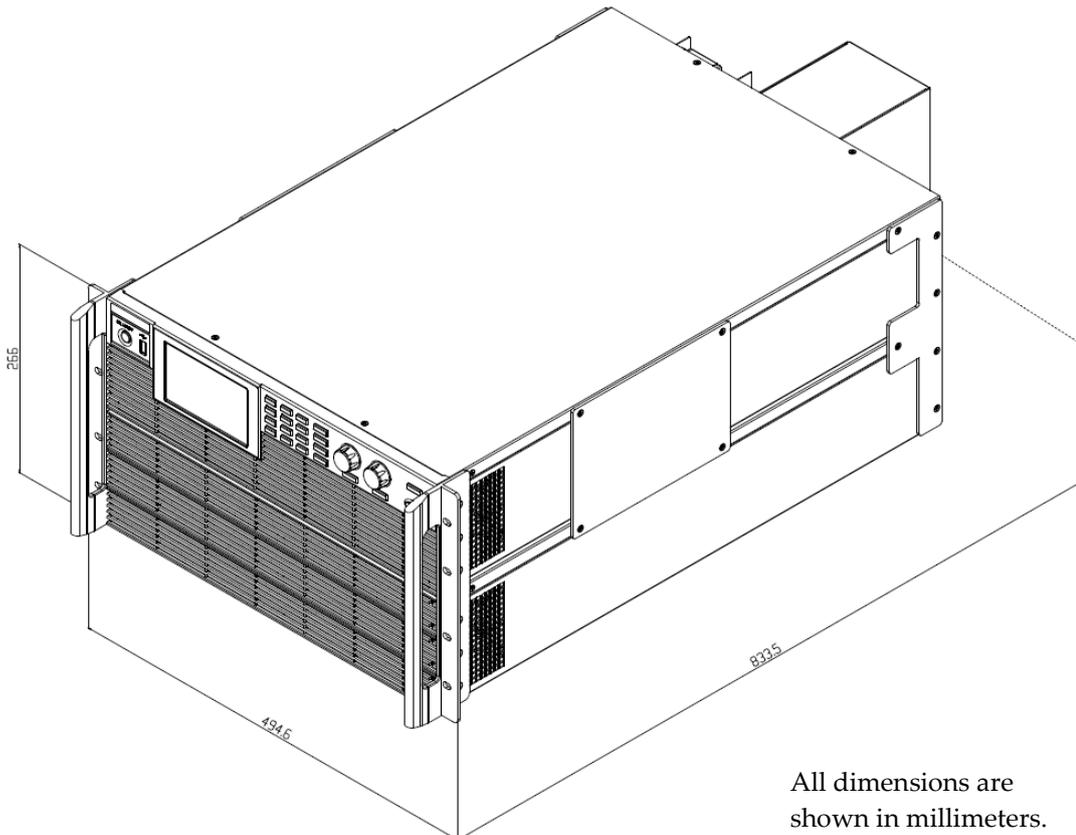


8. The parallel assembly of two PHU-15K units is established.



## Specification

### Rack Dimensions



All dimensions are shown in millimeters.