

Grounding Box Quick Guide

BEST POWER PROTECION

★ Safety Caution

SAVE THESE INSTRUCTION-This manual contains important instructions before operating this product.

1. This product is designed for inverter. Do NOT use for life sustaining equipment.
2. Do NOT cause this product overload.
3. Do not place beverages or any other liquid-containing vessels on or near the unit. It may cause the product short-circuited or fire.
4. If any smoke comes out from this product, please cut off the power first and contact dealer.
5. Please use this product in the protected environment and avoid below"
 - Flammable gas and dust
 - Excessive heat (above 40°C) or frozen (below 0°C)
 - Excessive humidity (above 90%)
 - Direct sun or high temperature
 - Vibration area
 - Outdoor
6. When fire occurs around this product, please use dry power fire extinguisher. Do NOT use liquid fire extinguisher.

Please install the product nearby wall socket. If any emergency occurs, it's easy to cut off power.

★ Installation

① Package inspection

The following items are inside the box

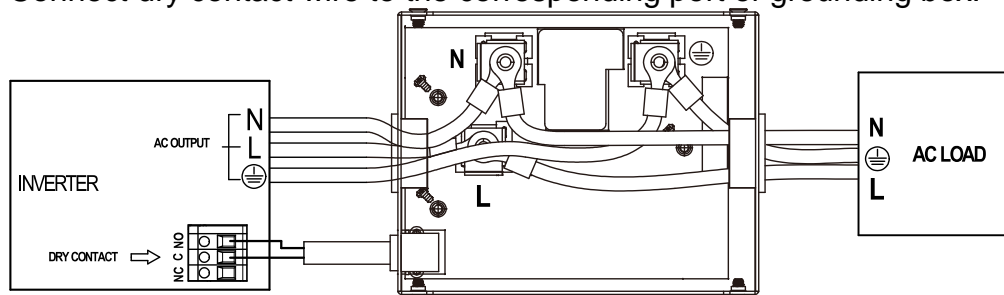
- Grounding box device
- Cables
- Dry contact wire
- Quick guide

Remove the device from its package and inspect it for damage that may have occurred during shipping. If any damage is discovered, re-pack the unit and return it to the place of purchase.

② Connect to Load and Inverter

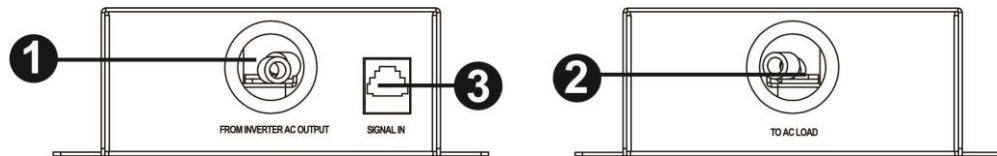
Plug output power cord to load. Then plug AC output of inverter to input of grounding box.

Connect dry contact wire to the corresponding port of grounding box.



To enable grounding function, please operate LCD setting of Inverter. Please refer to Inverter manual for the details. When turning on inverter, this grounding box will automatically provide reliable ground wiring.

★ Product Overview



1. Input Connection: Connects to AC output of inverter
2. Output connection: Connects to load
3. Signal input: Connects to "C&NO" location on dry contact port of inverter

★ Specification

- Temperature :
Storage temperature : -20-50°C
Operating temperature : 0~50°C
- Humidity :
Storage humidity : 10%-90%
Operating humidity : 20%-90%
- Physical Spec :
Dimension(mm) : 118 x 115 x 40
Net Weight(kg) : 0.5

* Specifications are subject to change without notice.