

The **E-LRS-75100150** enclosure is designed to house the Mean Well **LRS-75, LRS-100, LRS-150** and **LRS-150F** power supplies. Our enclosure has an easily accessible cover that is removable. This indoor enclosure is ideal when a permanently installed power supply is required for your application and it meets NEMA 1 requirements.

Compliance: ETL listed to **UL STD 508A**

Part #: E-LRS-75100150 **Weight:** 2.95 lbs

Dimensions: 10.78"L x 1.75"H x 5.46"W

Functional features:

- Designed for contractor installation
- Rugged NEMA 1 steel enclosure
- Integral mounting holes with (4) .25" mounting holes for surface mounting
- (4) 1/2" NPT Knockouts
- Fits Mean Well **LRS-75, LRS-100, LRS-150 & LRS-150F** power supplies

Mean Well LRS-150 shown with E-LRS-75100150 enclosure



Warning

To avoid electric shock, do not energize any circuits before all internal and external electrical and mechanical clearances are checked to assure that all assembled equipment functions safely and properly.

Important use notes

- This enclosure must be used with voltages below 600V
- This enclosure must be installed in accordance with the National Electrical Code, ANSI/NFPA 70, where the ambient temperature does not exceed 40°C (104°F) maximum
- This enclosure is for indoor use only

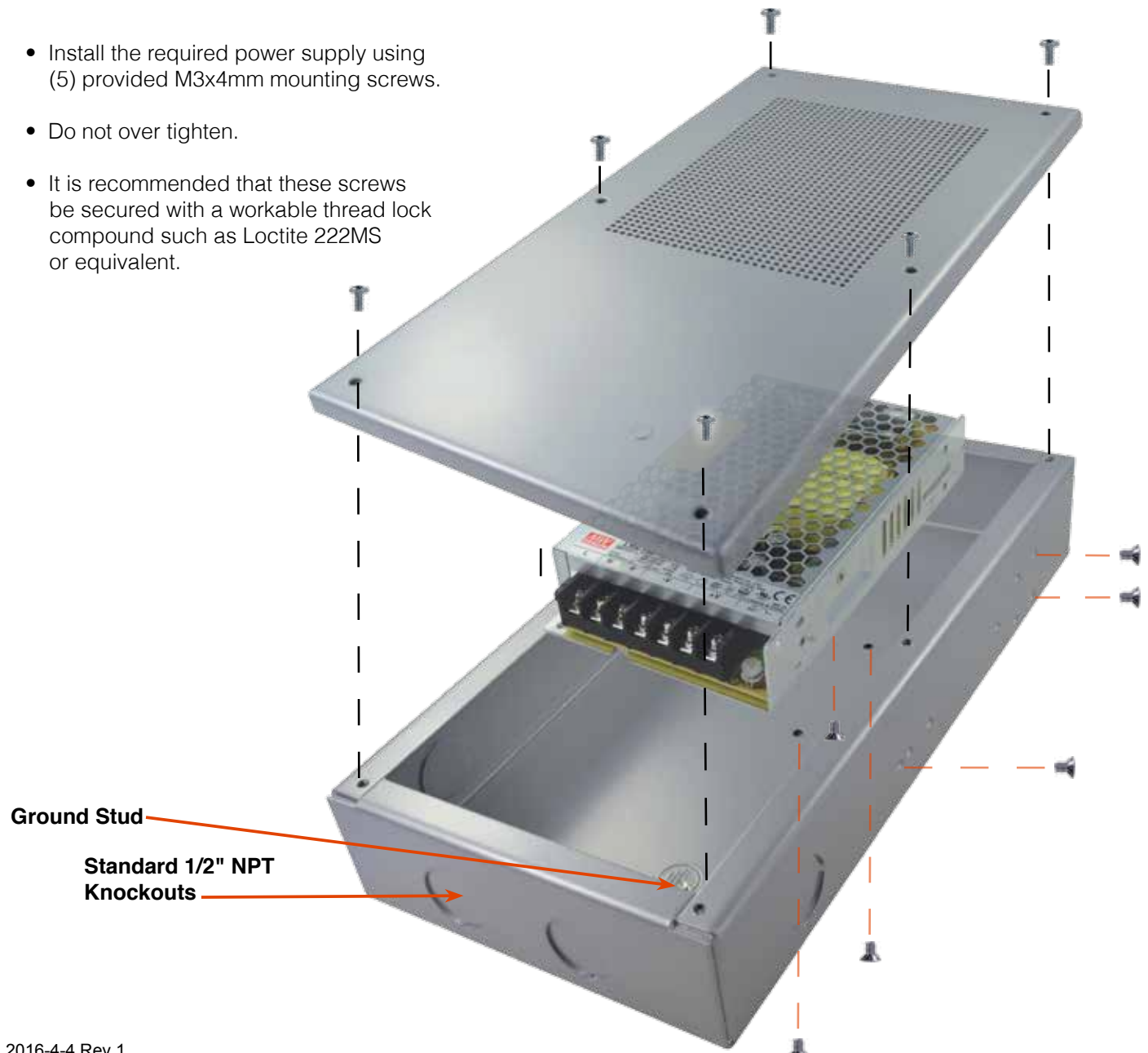
Compliance information

This enclosure is ETL listed to **UL STD 508A**

Installing Mean Well power supplies

This enclosure has been designed to house **LRS-75, LRS-100, LRS-150** and **LRS-150F** switching power supplies.

- Install the required power supply using (5) provided M3x4mm mounting screws.
- Do not over tighten.
- It is recommended that these screws be secured with a workable thread lock compound such as Loctite 222MS or equivalent.



Mounting Instructions

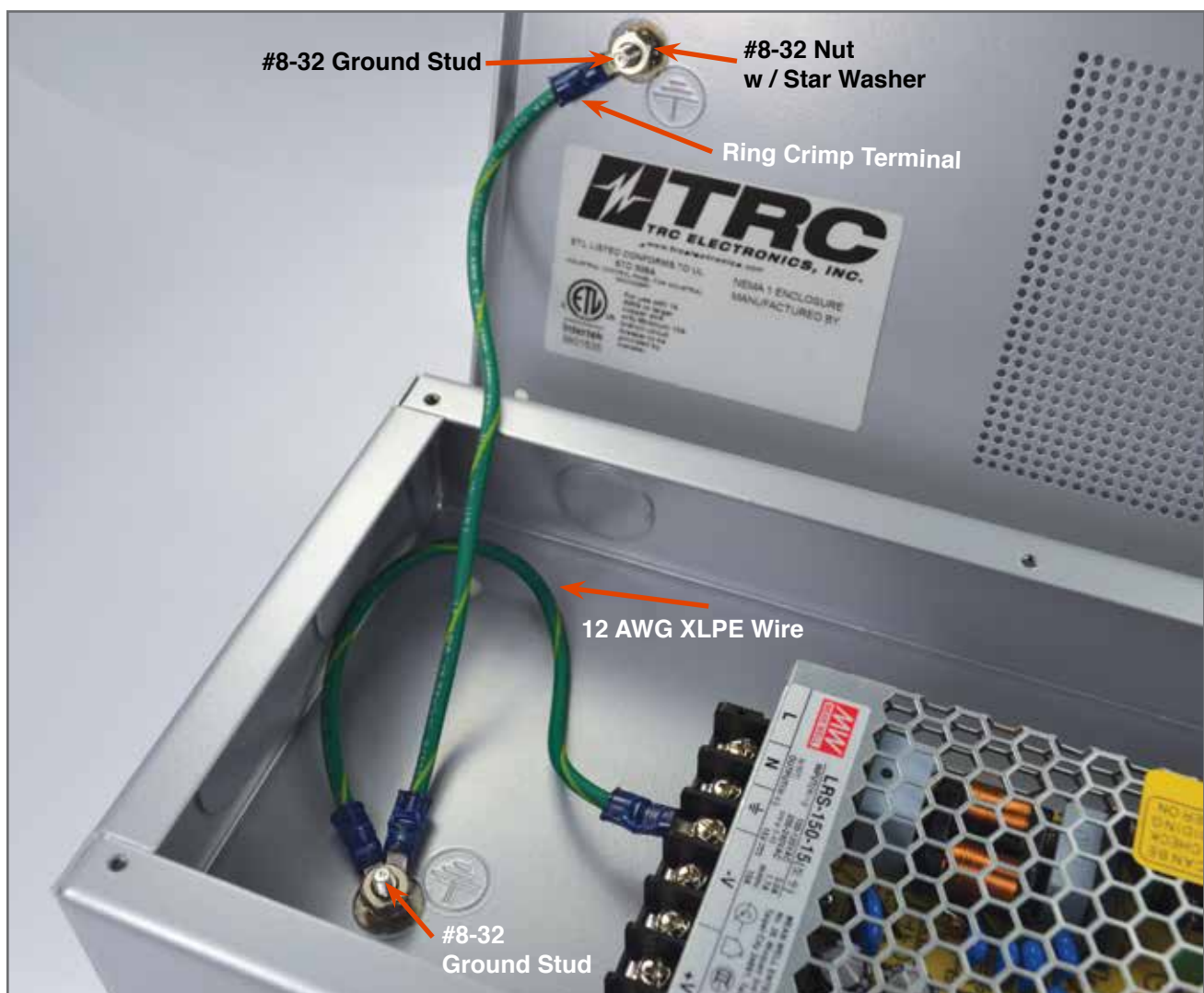
Mounting holes have been provided on the enclosure back box for convenient mounting of the enclosure. Each mounting hole is provided with .250" holes for installer provided #10 hardware.

Mount the enclosure in a suitable location that assures free airflow to and around the enclosure. Assure that the power supply fan and enclosure ventilation holes are not obstructed.

Standard 1/2" NPT Knockouts are provided for wire entry and exit.

Grounding

This enclosure has been provided with ground studs with a ground bond jumper for ground connection between the back box and the cover. The ground bond wires between the cover and the back box, and to the power supply, should be attached to the ground studs using the provided hardware.



AC Input Voltage Selection

AC input voltage is user selectable for LRS-150

Select AC Input prior to installing LRS-150 power supply into enclosure.

