

SECURE BRILLIANCE

Dual Rack Grounding Lug is the efficient grounding and bonding solution for your solar PV system. The Dual Rack Grounding Lug GBS-P7 stands out as a versatile grounding and bonding splice lug compatible with all solar racking systems and framed solar modules. Designed to serve dual functions, it acts as both a grounding and bonding jumper, streamlining installations by reducing onsite inventory. By installing the Dual Rack GBSP7 at the spliced section of the railing, you ensure not only lower costs but also faster installations. Easy installation processes will save time, and its construction from high-corrosion-resistant stainless steel 1.4301 ensures durability. The Dual Rack Grounding Lug is also compatible with 12-6 AWG Cu, providing a reliable grounding solution for your solar PV system. Benefit from the market's only UL467 certified grounding and bonding splice lug with the Dual Rack Grounding Lug.

ADVANTAGES AND HIGHLIGHTS

- Advanced Dual Rack Design
- Compatible with DR Mounting System
- Installation Simplicity
- Compatible with 12-6 AWG Cu.
- 100% IBC Compliant
- Versatile Installation
- User Friendly
- Multiple Options and Aesthetics
- 20-year Limited Warranty
- UL 467 Certified
- ETL Certified
- Class A Fire Rated



PRODUCT SELECTION AND ITEM CHART

Product Line

Item #

Product Name

DR-GBS-P7 DR Grounding Bonding Splice Lug P7



Application

Solar panels and related photovoltaic products require grounding per the National Electric Code (NEC Article 690.43). These applications include, but are not limited to electrical grounding of solar modules and roof tiles

INSTALLATION GUIDE

'For detailed instructions please refer to the Dual Rack installation guide

Efficient Grounding and Bonding Installation with Dual Rack Grounding Lug:

Streamline your solar PV system's grounding and bonding with the Dual Rack GBS-P7 Grounding Lug. This easy-to-install, UL467 certified solution ensures a fast and cost-effective process. Crafted from high-corrosion-resistant stainless steel 1.4301, it guarantees durability. Compatible with 12-6 AWG Cu, this versatile grounding lug simplifies installation while offering long-term reliability. Trust Dual Rack GBS-P7 for an efficient, reliable, and code-compliant grounding and bonding solution for your solar PV corn ponents.

GROUNDING LUG









1. Rail Groove Grounding:

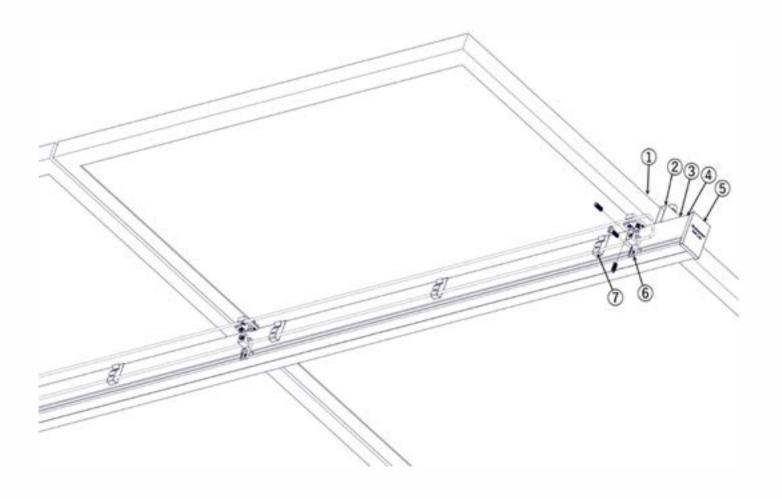
Slide the grounding lug through the rail groove.

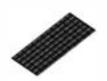
2. Rail Drill Grounding:

Drill a hole through the rail.

3. Module Grounding:

Slide the grounding lug through the module's grounding hole and attach to the back plate.





(i) Solar Panel



@ Universal End Clamp Top



@ Universal End Clamp Base



@ Standard Rail End-Cap

@ Grounding Lug





@ Standard Rail

• End Clamp, Mid Clamp and Channel Strut are pre-assembled and can be detached as top, base and other accessories such as washer and floater showing in the installation guide.





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