RJ-1

nVent HOFFMAN

CONNECT AND PROTECT

RESIDENTIAL TRANSITION BOX



The Solar RJ-1 rooftop junction box with flashing provides a safe, secure, and NEMA 4X watertight solution for the Solar installer to penetrate the roof for attic runs and make the proper wire connections. The product is designed to be simple to install, minimize time on the roof, while additionally providing higher levels of protection for the point of penetration in the roof as well as electrical connections inside the junction box.

KEY FEATURES

- Designed specifically for solar installations
- Light weight
- Non-metallic ---Will NOT rust/corrode
- Easy to drill/modify
- Captive screws in cover- will not fall out
- Minimal design, small footprint
- NEMA 4X rated
- All roof penetrations cover by Nema 4x enclosure

SPECIFICATIONS

Enclosure

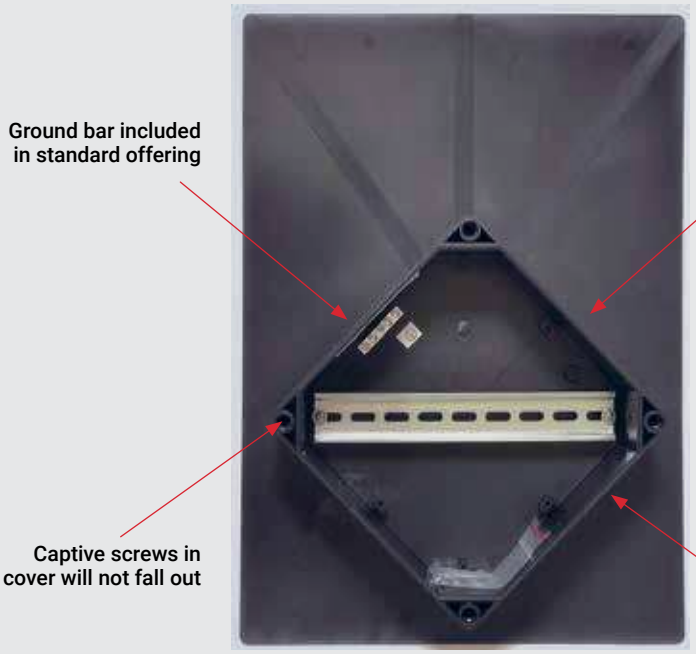
Material: Polycarb blend w/ UV inhibitors UV Stabilized: Yes
Impact Resistance: Yes
Weight: 2.73lb
Color: Graphite Black

Dimensions

Flashing Dimensions (Approximate): 13” x 18”
Enclosure Dimensions (Approximate): 8” x 8”
Total Product Height: 3.5”
Cubic Inches: 224 Cubic Inches

RJ-1 FEATURES & BENEFITS

Solar's new RJ-1 is a junction box with integrated flashing to be used on residential solar installs with composite shingle roofing.



KEY FEATURES

- Cost effective
- Light weight (2.73 lbs)
- Dark Graphite color- blends in with any rooftop
- Non-metallic: will not rust/corrode
- Easy to drill/modify
- Designed specifically with solar installer in mind
- Minimal design, small footprint

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