



## RJ-1

### Residential Transition Box

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The Soltection 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

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- **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

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##### Enclosure

Material: Polycarb blend w/ UV inhibitors  
UV Stabilized: Yes  
Impact Resistance: Yes  
Weight: 3.68lb  
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

