

SOLOBOX Roof/Rail Junction Box by Unirac



Price: CAD \$89.99 - CAD \$99.99

SKU: SOLOBOX

Product Categories: [Junction Boxes](#), [Mounts](#), [Rooftop Racking Systems](#), [Shop](#), [Unirac](#), [Wiring & BOS](#)

Product Tags: [canada](#), [conduit](#), [din rail](#), [j-box](#), [jbox](#), [junction box](#), [racking](#), [rail](#), [roof entry](#), [solar junction box](#), [solobox](#), [solobox canada](#), [transition](#), [unirac solobox](#), [wire](#)

Product Page:

<https://www.modernoutpost.com/product/solobox-roof-rail-junction-box-by-unirac/>

Product Variants

- SOLOBOX Roof/Rail Junction Box by Unirac - Standard ()
- SOLOBOX Roof/Rail Junction Box by Unirac - With DIN Rail ()

Product Summary

Part of Unirac's E-BOSS line of versatile balance of system components, the SOLOBOX makes roof entry, wire transitions, and conduit transitions, a simple task. Designed to be used either in rail-mounted, or deck-mounted configurations, SOLOBOX saves you time and labor on the roof. It has a low-profile design to sit under the panels (where permitted), a hinging lid, a single captive closure screw, pre-drilled weep holes, and an option for a pre-assembled din rail.

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As a deck-mounted junction box...

Limit your shingle cutting and prying of nails when you need to pass wire into the attic. The SOLOBOX features a drip-edge micro flashing, FLASHLOC seal, and can support 2 attic pass-throughs.

For rail-mounted applications...

SOLOBOX mounts quickly to Unirac's **J-Box Mounting Bracket** (available separately) for attachment to any rail system.

Minimize roof
editing

- Featuring FLASHLOC technology that helps preserve the roof and shingles -
- Allows for attic runs or can be rail mounted - Optional pre-assembled din rail

SOLOBOX Features...

- NEMA 3R Rating / UL1741 Certified - Accommodates Up To (2) Conduits Running To The Attic - Drill Points On All 4 Sides For Maximum Flexibility - Works for all roof types - Built-In Mounting Points For Din Rail Or Grounding Blocks - Single Screw Hinged Top - Dimensions : 8" x 8" x 3.5" - WARRANTY: 25 Years

Watch Unirac's overview video

What is "FLASHLOC"?

FLASHLOC is Unirac's patented approach to watersealing roof penetrations. It's an outer shield contour-conforming gasket and pressurized sealant chamber. The Triple Seal delivers a 100% waterproof connection.

Product Attributes

- Dimensions: 20 × 20 × 10 cm
- Weight: .55 kg
- Model: Standard, With DIN Rail

Product Gallery

