

Wiley ACE Acme Conduit Entry Junction Box



Price: CAD \$199.00 - CAD \$454.00

SKU: ACE-JBOX

Product Categories: [Connectors & Cables](#), [PV Array Combiners](#), [PV System DC Supply](#), [Wiring & BOS](#)

Product Tags: [ace](#), [ace junction box](#), [burndy](#), [canada](#), [combiner](#), [conduit transition](#), [din rail](#), [junction box](#), [pass-through](#), [PV Wire](#), [string](#), [string combiner](#), [thwn-2](#), [transition](#), [wiley](#), [wiring](#)

Product Page:

<https://www.modernoutpost.com/product/wiley-ace-acme-conduit-entry-junction-box/>

Product Variants

- Wiley ACE Acme Conduit Entry Junction Box - 4-String Combiner ()
- Wiley ACE Acme Conduit Entry Junction Box - 3-String Combiner ()
- Wiley ACE Acme Conduit Entry Junction Box - 2-String Combiner ()

- Wiley ACE Acme Conduit Entry Junction Box - 4-String Pass-Through ()
- Wiley ACE Acme Conduit Entry Junction Box - 3-String Pass-Through ()
- Wiley ACE Acme Conduit Entry Junction Box - 2-String Pass-Through ()
- Wiley ACE Acme Conduit Entry Junction Box - 1-String Pass-Through ()
- Wiley ACE Acme Conduit Entry Junction Box - Bare Pass-Through ()

Product Summary

Wiley ACE Acme Conduit Entry Junction Box. One of the handiest junction boxes on the market.

The ACE makes quick and simple transitions from USE-2 or PV array wire to conduit protected THWN-2 wire. Pass-through or combining connections on DIN rail terminals (see configuration options)

Product Description

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The ACE makes quick and simple transitions from USE-2 or PV array wire to conduit protected THWN-2 wire. Pass-through or combining connections on DIN rail terminals (see configuration options)

The box features a compact two-piece UV resistant, NEMA3R rated, enclosure that allows ample wiring space and is compatible with any conduit type. The unique wire entry seals the enclosure even if entry slots are unused. Convenient side and

bottom conduit drill out allow for easy conduit routing.

The cover comes with captive screws for hassle-free assembly. ETL Listed to UL 1741. Rated for 1000V.

[DOWNLOAD THE ACE DATASHEET\]](#)

Wiley ACE Junction Box Features...

Comes in 8 configuration options (select & order from this page)...

ACE-PT : Bare Pass-Through (use butt splices or wire nuts)

ACE-1P : 1 String Pass-Through: 2 Terminal blocks, 1 Ground, 1 DIN

ACE-2P : 2 String Pass-Through: 4 Terminal blocks, 1 Ground, 1 DIN

ACE-3P : 3 String Pass-through: 6 Terminal blocks, 2 Ground, 1 DIN

ACE-4P : 4 String Pass-through: 8 Terminal blocks, 2 Ground, 1 DIN

ACE-2C : 2 String Combiner: 2 Terminals, 1 Ground, 1 DIN

ACE-3C : 3 String Combiner: 2 Terminals, 3 Fuse holders & combiner bus, 2 Ground, 1 DIN

ACE-4C : 4 String Combiner: 2 Terminals, 4 Fuse holders & combiner bus, 2 Ground, 1 DIN

- Sealed for water-tight enclosure - Accepts conduit from bottom or side -
- Durable UV resistant enclosure - Captive screws for easy installation

Included Mounting Hardware...

Mounting Bracket is included with the purchase of the ACE. It is made of lightweight, corrosion resistant, anodized aluminum.

The mounting bracket assembly includes:

1X ACE Mounting Bracket

4X Mounting Screws

2x Bonding Washers

Product Attributes

- Dimensions: N/A
- Weight: 1.9 kg

- Configuration: Bare Pass-Through, 1-String Pass-Through, 2-String Pass-Through, 3-String Pass-Through, 4-String Pass-Through, 2-String Combiner, 3-String Combiner, 4-String Combiner

Product Gallery

