

JB-3 Rail-Mounted PV Junction Box by EZ Solar



Price: CAD \$85.00

SKU: EZJB3

Product Categories: [Junction Boxes](#), [Shop](#), [Wiring & BOS](#)

Product Tags: [canada](#), [ez solar](#), [j-box](#), [jb-3](#), [jb-3 canada](#), [jb-3 junction box](#), [rail](#), [rooftop](#)

Product Page:

<https://www.modernoutpost.com/product/jb-3-rail-mounted-pv-junction-box-by-ez-solar/>

Product Summary

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JB-3 Rooftop Junction Box Features

- Self-leveling - Securely connects to rail - Fast and easy installation - No leaking - Includes DIN rail and rail mounting strapping

JB-3 Specifications and Ratings

- Maximum Voltage: 1,000 Volts - Maximum Current: 80 Amps - Allowable Wire: 14 AWG - 6 AWG - Spacing: Please maintain a spacing of at least ½" between uninsulated live parts and fittings for conduit, armored cable, and uninsulated live parts of opposite polarity. - Enclosure Rating: Type 3R - Roof Slope Range: 2.5 - 12:12 - Max Side Wall Fitting Size: 1" - Max Floor Pass-Through Fitting Size: 1" - Ambient Operating Conditions: (-35°C) - (+75°C)

Compliance:

- JB-3: UL1741, CSA C22.2 No. 290 - Approved wire connectors: must conform to UL1741 - System Marking: Interek Symbol and File #5025824 - Periodic Re-inspections: If re-inspections yield loose components, loose fasteners, or any corrosion between components, components that are found to be affected are to be replaced immediately.

JB-3 Document Downloads

Data sheet

Installation manual

Product Attributes

- Dimensions: 8 × 8 × 3 cm
- Weight: .8 kg

Product Gallery

