

Installs easily;
provides fully integrated
grounding and bonding with
its proprietary
module clamping
components

Ecolibriumsolar.com

EcoX is an innovative, simple, and easy to install flush-mount solar racking system. By eliminating the mounting rail, EcoX offers a flexible system layout and streamlines the installation process.

EcoX utilizes aluminum components with stainless steel hardware, ensuring the system will withstand harsh installation environments. With EcoX, the racking and modules work together as a system, creating an interconnected, continuously bonded structure.

EcoX Features & Benefits

- Certified to UL2703
- Certified System Grounding and Bonding via module Clamp and Coupling Assemblies
- Load tested to UL2703, Section 21
- Rain tested to ICC AC286-12, Section 4.1
- Certified for use with approved 60 cell modules
- Class A Fire Rating (with or without Skirt)



System Components

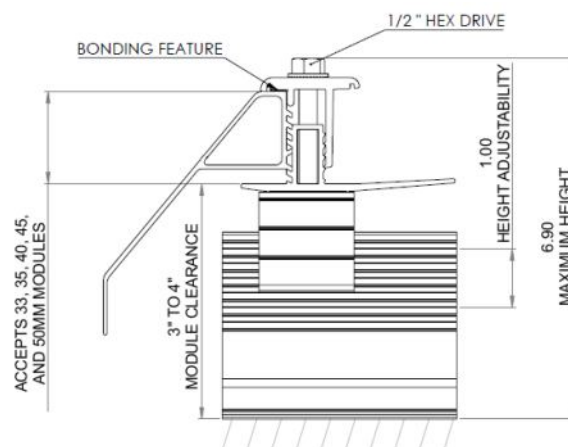


Clamp Assembly

The Clamp Assembly is mounted to the Base of the Attachment Kit. Upper and Lower Clamp secures edges of Modules and engage Skirt on Skirt row. The Strut Bolt and Strut Nut secure Clamp Assembly to Base and Modules to Clamp Assembly. Factory installed Bond Clip bonds Skirt to Attachment Kit on south row, and Module to Attachment Kit on subsequent rows.

Attachment Kit

The Attachment Kit is secured to the roof and supports the array via the Clamp Assembly. Its features include grooves along the sides of Base which provide adjustability of the Clamp Assembly in *height* and *uphill-downhill* directions. The base is attached via a single lag screw with a pre-installed sealing washer or utilizing its alternate four attachment holes.



Coupling Assembly

Couplings connect up to four Modules together, they include indicator marks to set a 1/2" gap between Modules. On the first downhill row, Couplings secure adjacent Skirts at their joints. Couplings include factory installed Bond Clips (two per Coupling) bond Modules left and right.

Skirt

Skirts are used on the first downhill row to enhance the appearance along the edge of the array. Dovetail Engagement positions height of and locks Skirt to Clamp Assemblies and Couplings. Factory cut to length to match specific Modules. Available in three configurations (height variances) to fit the most common Module sizes.

Bonding Clip 	North Row Extension 	Junction Box Bracket 	Power Accessory Bracket 	Dynobond Jumper 	Connector Bracket
-------------------------	--------------------------------	---------------------------------	------------------------------------	----------------------------	------------------------------