



## Washer, Electrical Equipment Bond WEEB<sup>®</sup> Installation Instructions



Products are tested to UL 467, CAN/CSA-C22.2 No. 41UL  
recognized to 2703US/Canadian standards for safety grounding and  
bonding equipment

The WEEB<sup>®</sup> family of products can be used to bond anodized aluminum, galvanized steel, steel and other electrically conductive metal structures. All installations shall be in accordance with NEC requirements in the USA and with CSA C22.1 in Canada. The WEEBs are for use with modules that have a maximum series fuse rating of less than 25A.

### Installation Procedure:

1. Inspect each module frame used with a WEEB<sup>®</sup> to ensure that the bottom mounting face of the frame is flat, and that there are no hindrances to embedding WEEB<sup>®</sup> teeth. WEEBs should not be used with a module frame that prevents the WEEB<sup>®</sup> teeth from embedding fully.
2. Apply general purpose anti-seize compound on fastener threads prior to installing WEEBs.
3. Align WEEB<sup>®</sup> as prescribed in the mounting system-specific installation instructions. Refer to WEEB<sup>®</sup> compatibility page for illustrations. Visually check that WEEBs are properly positioned.
4. Once placement of modules is finalized, torque fasteners to specification as indicated in the BURNDY installation manual for your PV mounting system.

### Important notes:

1. The NEC section 690.43 states, "Exposed non-current carrying metal parts of module frames, equipment, and conductor enclosures shall be grounded in accordance with 250.134 or 250.136(A) regardless of voltage."
2. When replacing a single faulty module, also remove the adjacent modules which are in contact with the same WEEBs as the faulty module. This will ensure that there are never ungrounded modules in the array.



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