



Are WEEB devices compatible with all modules?

All modules may be used with the following exceptions:

- Kyocera KC-175 Series and Sharp VE Series may not be used.
- Sanyo BA3 Series (lipped) modules may be used with UniRac mounts only when WEEB-DMC is used instead of WEEB-UMC.

Do module manufacturer have to list WEEB devices in their installation instructions?

No. This is a common misconception. PV module manufacturers are required to specify how their products are grounded, but do not have to list every manufacturer of grounding devices. Like all listed devices, WEEBs should be used according to Wiley Electronics LLC installation instructions, which specify module as well as mount manufacturer compatibility.

Some module manufacturer's installation instructions already cover the WEEB in a general way or have provided technical bulletins to avoid confusion (available at www.we-llc.com/WEEB.html):

- [Evergreen](#)
- [Suntech](#)
- [Sharp](#)
- [Uni-Solar](#)
- [Kyocera](#)
- [Mitsubishi](#)
- [SunPower 5/07-12/08](#)
Re: [SunPower Bulletin](#)

Why aren't the WEEBs listed to UL1703?

UL1703 is the standard for Flat-Plate Photovoltaic Modules and Panels. While module manufacturers may include grounding equipment with their modules, there is no requirement in the standard to do so. There are also no requirements which apply to grounding equipment alone and so the WEEB products cannot be properly listed to this standard. If and when requirements are added to the standard to allow listing of grounding equipment, Wiley Electronics LLC will have its listings updated.

What about the recent UL "significant interpretation" to UL1703?

Recently, UL has begun requiring module makers to submit grounding equipment and mounting racks with modules to be listed. Other NRTLs strictly follow the UL1703 standard and do not have these requirements. We believe these new requirements to be improper and so have filed a formal complaint with the American National Standards Institute (ANSI), the organization which gives UL the authority to develop standards. Details at: "www.we-llc.com/WEEB_nec.html"