

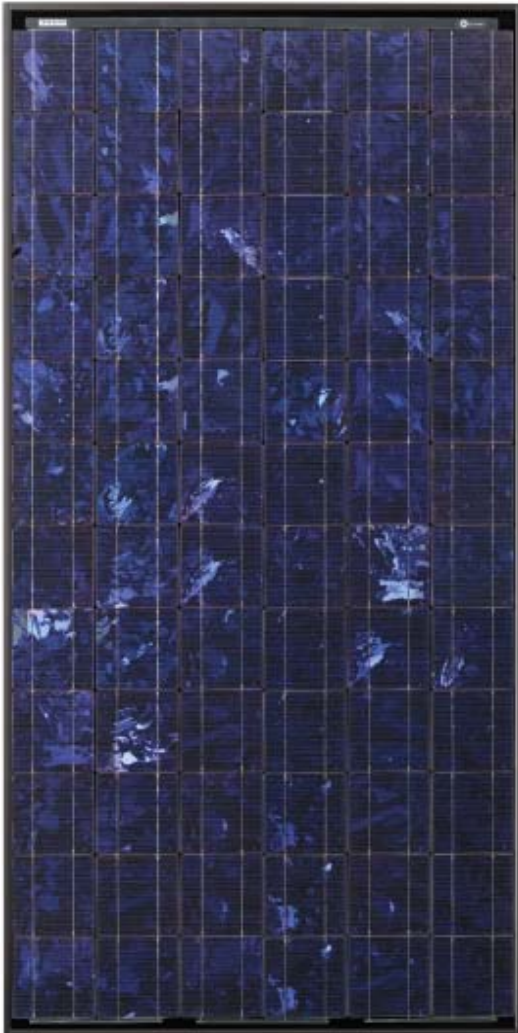


New BP3175B

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22 Oct 2009

Introduction



We are pleased to offer a new version of the BP175B product, the BP3175B.

This new product maintains the size, format, color and electrical values of the former BP175B but introduces 2 new important features:

- ✓ New Universal 2 frame
- ✓ MC4 locking connectors

Benefits of the new frame



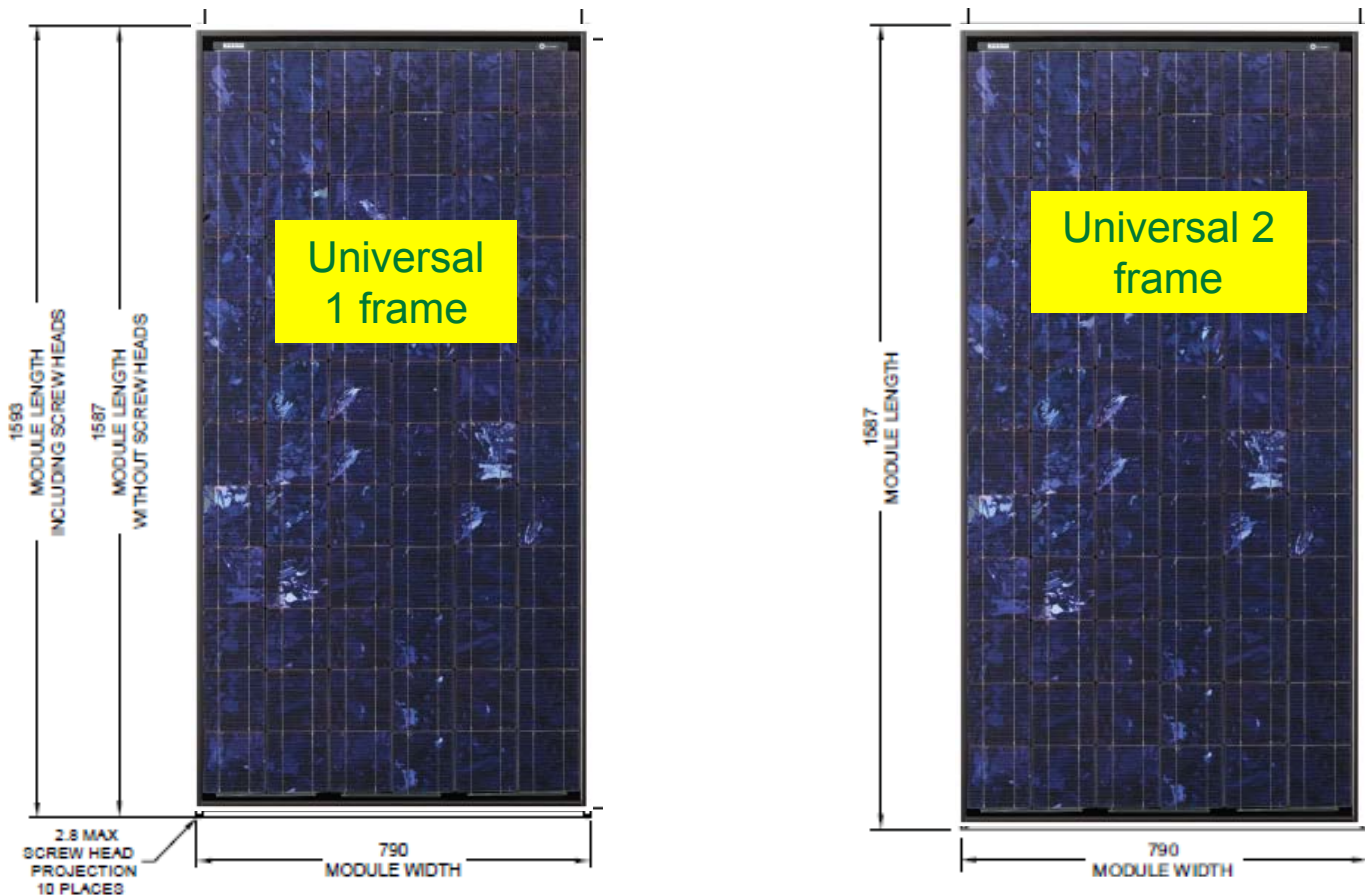
- ✓ Same dimensions as previous product, fully compatible with racking structures
- ✓ Enhanced design pushes the laminate to the front -> less dirt accumulation -> reduces soiling losses
- ✓ More mounting flexibility supports extreme loads even when mounted at the ends
- ✓ Design incorporates nut-secure feature, optimized with anti-theft bolts
- ✓ Countersunk screws
- ✓ Rounder profile for easier handling

Same external dimensions

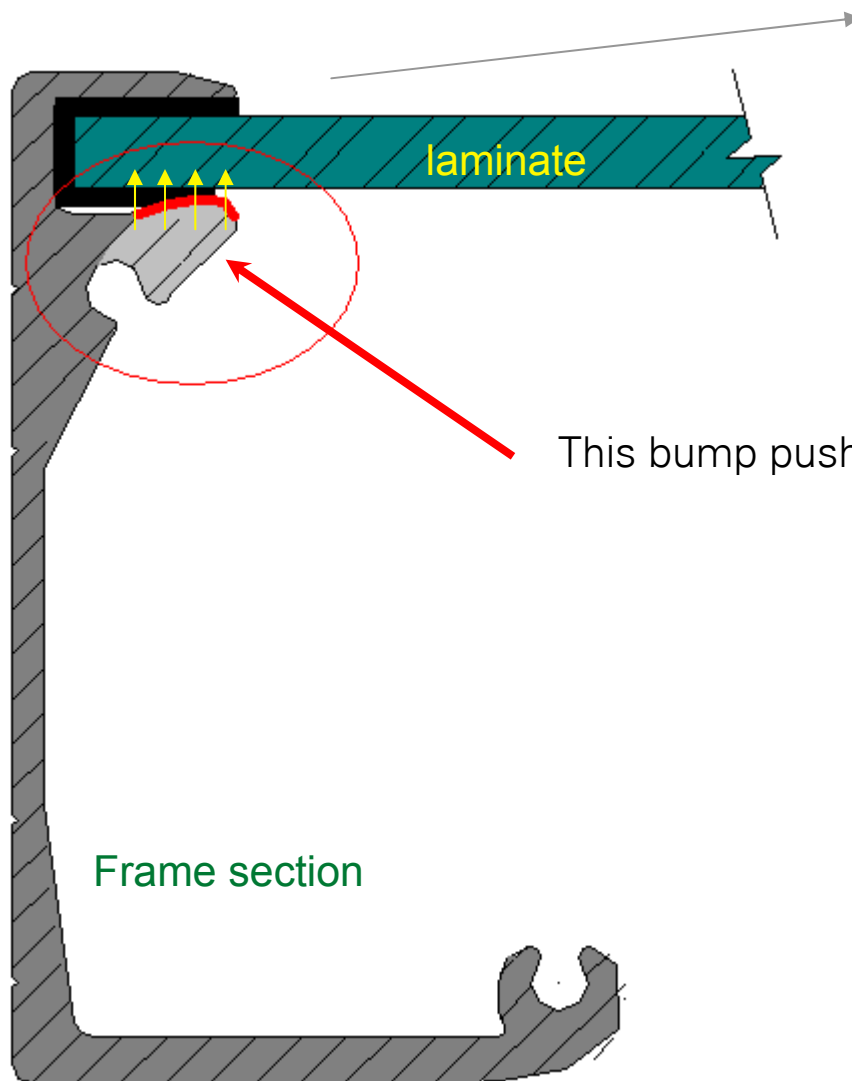


Full compatibility with your existing structure for the previous frame!!

(minor screw head difference)



Laminate pushed to the front



laminate

Less dirt accumulation near the frame =
less cell shadowing =
less losses =
more production

This bump pushes the laminate to the front

Frame section

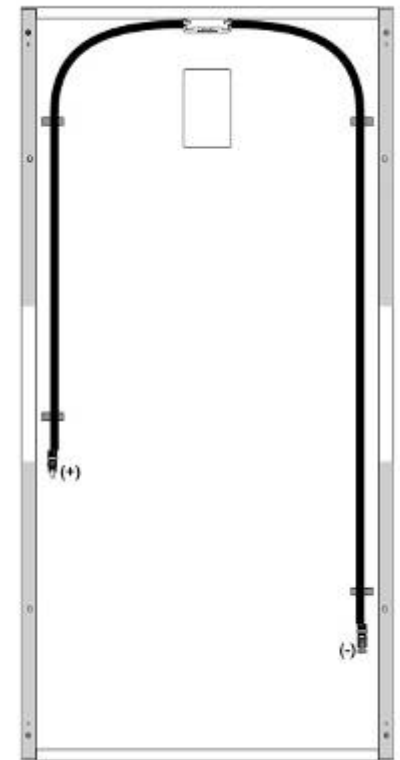
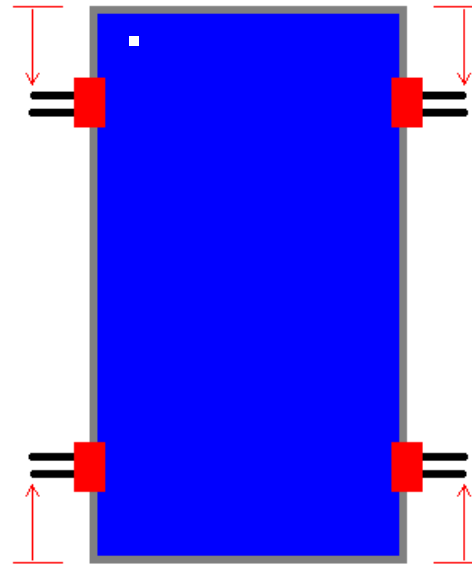
Benefits of the Universal 2 frame



Mounting flexibility = versatility = reduced structure costs

- ✓ Supports 5400Pa (112.8lb/ft²) even in end mounting

- ✓ For 2400Pa (50.13lb/ft²) it can be clamp mounted in the "safe area" – 630mm (24") from the end of the module



Nut secure feature

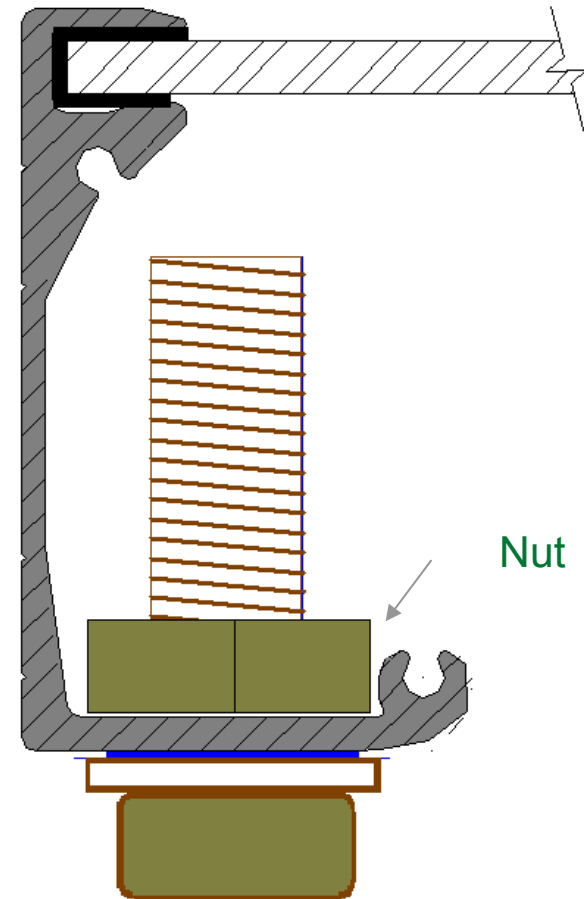


The frame design provides a nut-secure feature, preventing the hexagonal nut from rotating inside the frame.

This feature is optimized by using anti-theft bolts.



The hexagonal nut can't rotate inside the frame profile



Countersunk screws

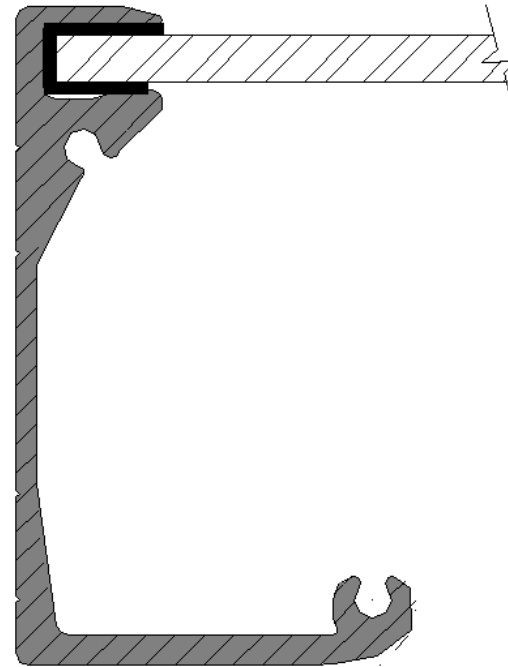


- ✓ More comfortable handling
- ✓ Lower dimensional tolerance

Benefits of the Universal 2 frame



Rounded profile -> more comfortable handling for the installer.

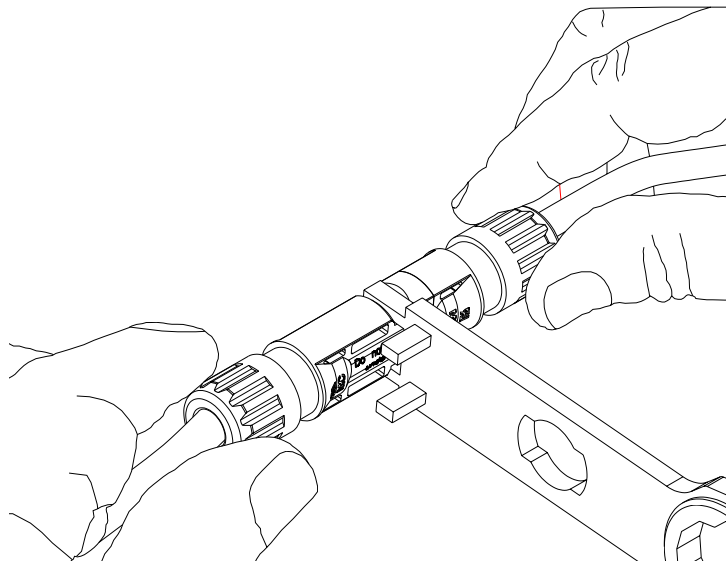


Rounded shape, easier to grip

Reliability at interconnection



- ✓ Incorporates MC4 – safer connections



Needs adequate tool to unlock