

**SWH 6" F Splice Bar  
for Standard Rail & Ecolite Rails**

**MFG-PN: MR-SW-SB-03M, MR-SW-SB-03B**

**CONFORMS TO UL STD 2703**



- **Splice bar material:** 6005-T5 extruded aluminum alloy
- **Finish:** Clear or black anodized
- **Self-tapping screw material:** 304 stainless steel
- **Splice bar weight:** 0.32 lbs
- A thermal break is required every 40 feet of continuously connected rail. For additional concerns on thermal breaks in your specific project, please consult a licensed structural engineer.
- Expansion joints prevent buckling of rails due to thermal expansion. Splice bars may be used for thermal expansion joints. To create a thermal expansion joint, slide the splice bar between the rail segments. Secure the splice bar with two screws on one side only. Footings (such as L-brackets or standoffs) should be secured normally on both sides of the splice. No PV module or mounting hardware component should straddle the expansion joint.

