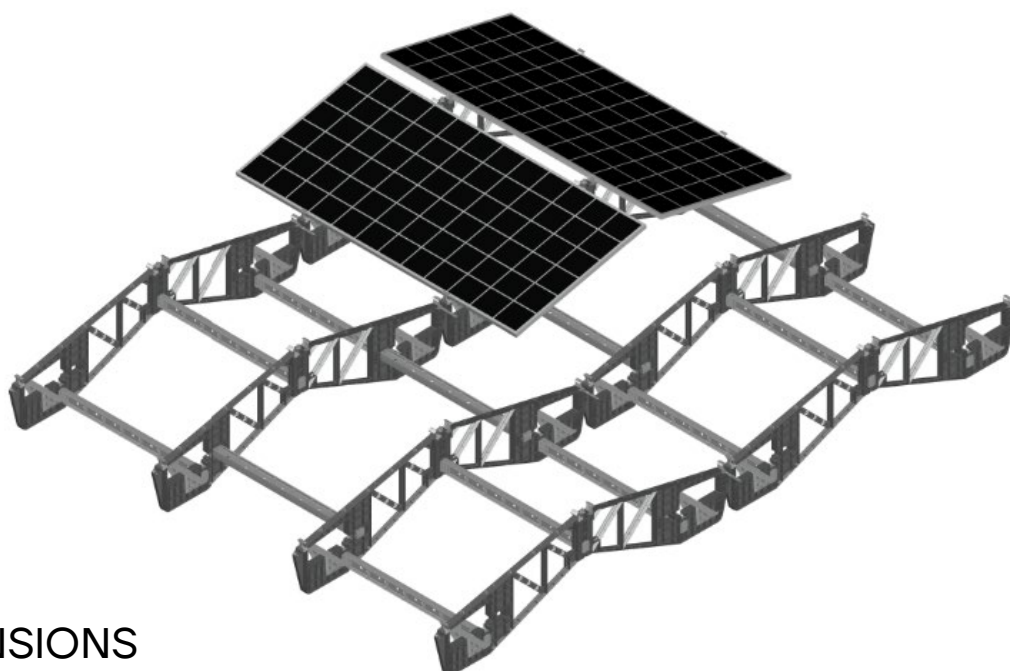




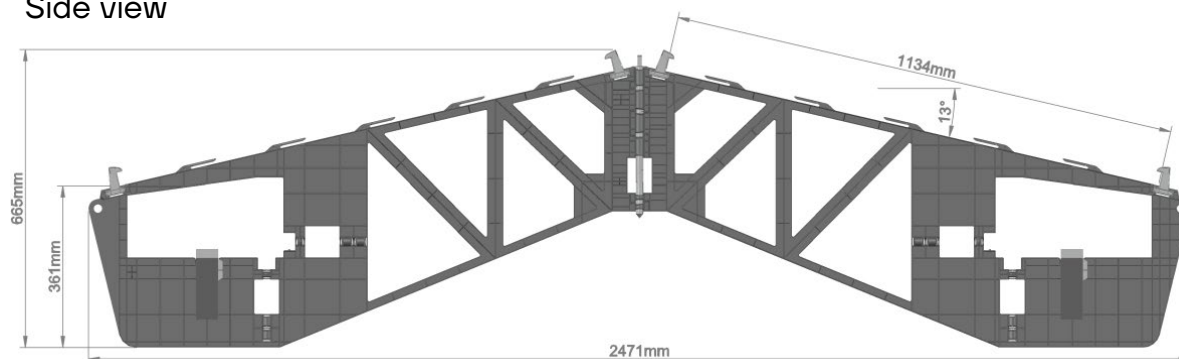
# TECHNICAL DATA SHEET

Ground mounting system for solar panels

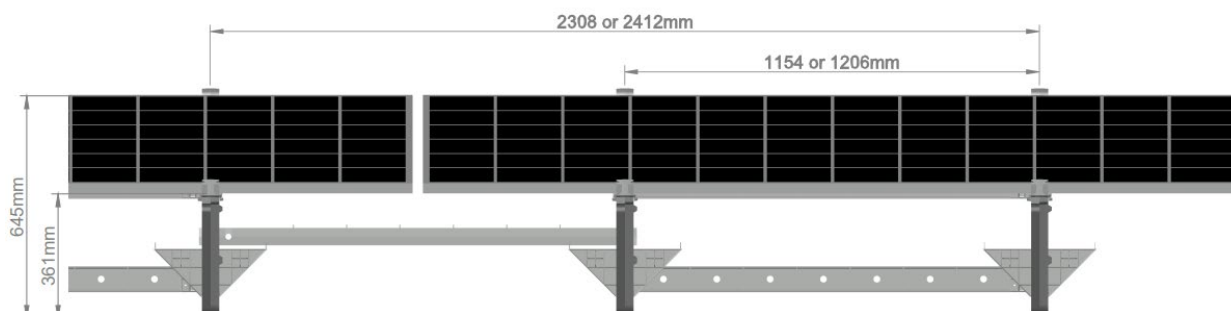


## DIMENSIONS

Side view



Front view





# TECHNICAL DATA SHEET

## Ground mounting system for solar panels

<b>Description</b>	Mounting system for framed PV modules on ground
<b>Scope of use</b>	On landfill, grassland, sand, gravel, grit, rocks, concrete or asphalt
<b>Unique applications</b>	Designed for uneven landscape up to 15° between shelters No anchoring
<b>Orientation</b>	East-West
<b>Tilt</b>	13°
<b>Module dimensions</b>	1134 mm (width) x 2000 – 2382 mm (length) x 25 – 30 – 35 mm (height)
<b>Module clamps</b>	Clamping on the long side of the module
<b>Material</b>	Glass fiber enforced PP (polypropylene) – color black All components with additional UV protection 100% recyclable – circular material No electrical conductivity ref. grounding
<b>Cable management</b>	Five integrated cable clips suitable for cables up to 10 mm <sup>2</sup>
<b>Ballast space</b>	315 mm (width) x 315 mm (length) x 139 mm (height) recommended concrete paving tiles of 300 x 300 x 45 mm
<b>Serial connected</b>	Min. 3 shelters up to max. 26 shelters
<b>Parallel connected</b>	Min. 3 shelters, no maximum
<b>Wind resistance</b>	Based on: NEN 7250:2021, NEN-EN 1990:2019, NEN-EN 1991-1-4:2019 CUR Recommendation 103:2005 Wind tunnel test Certified by research center PEUTZ
<b>Stability – strength</b>	Based on: EN 1778:1999, NBN EN 1990:2010, NBN EN 1991 1-1-3 & 4 Eurocode 1 Snow load (limited 200 Pa), Wind load Certified by INDURIUM Engineering
<b>Warranties</b>	Amfisol offers a standard warranty of 10 years. Since the design life time is 25 years, it is possible to extend the warranty period up to 15, 20, or 25 years under certain conditions. Check the Warranty sheet (link) and in the General terms and conditions (link).
<b>Production</b>	Made in Belgium