

# SolarTerrace MAC

PVezRack® SolarTerrace MAC is an economic ground-mounting system suitable for commercial and utility-scale PV installations. Thanks to the standardized design, the system is very cost-effective and convenient for PV installations. Manufactured from MAC steel ( Zinc-Aluminium-Magnesium Coating ) with excellent corrosion resistance and an elegant surface, PVezRack® SolarTerrace MAC offers a reliable and durable solution.

## Main Benefits

### Easy and Quick Installation

Thanks to the efficient and simple design with fewer brackets and fasteners, the system can be completed with simple tools in a shorter time.

### Excellent Corrosion Resistance

Manufactured from MAC steel with excellent corrosive resistance nature and self-healing function, the system ensures a reliable protection defending against site corrosion condition.

### Excellent Flexibility

With the design of adjustable slots, the system can be installed flexibly, with multiple adjustment options available.




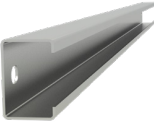

### Three Foundations Available

Concrete foundation, ground screw or ramming post solution available.

## Technical Details

<b>Module Orientation</b>	Landscape or Portrait
<b>Wind Load</b>	Up to 70m/s (ASCE7-10)
<b>Tilt Angle</b>	0-60°
<b>Foundation</b>	Concrete   Ground Screw   Ramming
<b>Material</b>	Main Structure: Zn-Al-Mg Coating Steel Post : HDG Steel Clamps: AL6005-T5 Fasteners: SUS304 or HDG Steel
<b>Land Slope</b>	Up to 30° in East-west direction, no limitation in South-north direction
<b>Standard</b>	AS NZS 1170.2   EURCODE 0-9   JISC 8955   ASCE 7-10
<b>Certification</b>	CE, ETL
<b>Warranty</b>	12 years



				
<p><b>ER-TR-P</b> Tie Rod</p>	<p><b>ER-IC-N/U18</b> Inter Clamp, Nut Series</p>	<p><b>ER-EC-N</b> End Clamp, Nut Series</p>	<p><b>R-C80/40-P</b> Rail &amp; Girder &amp; Leg</p>	<p><b>R-C60/40-P</b> Support</p>