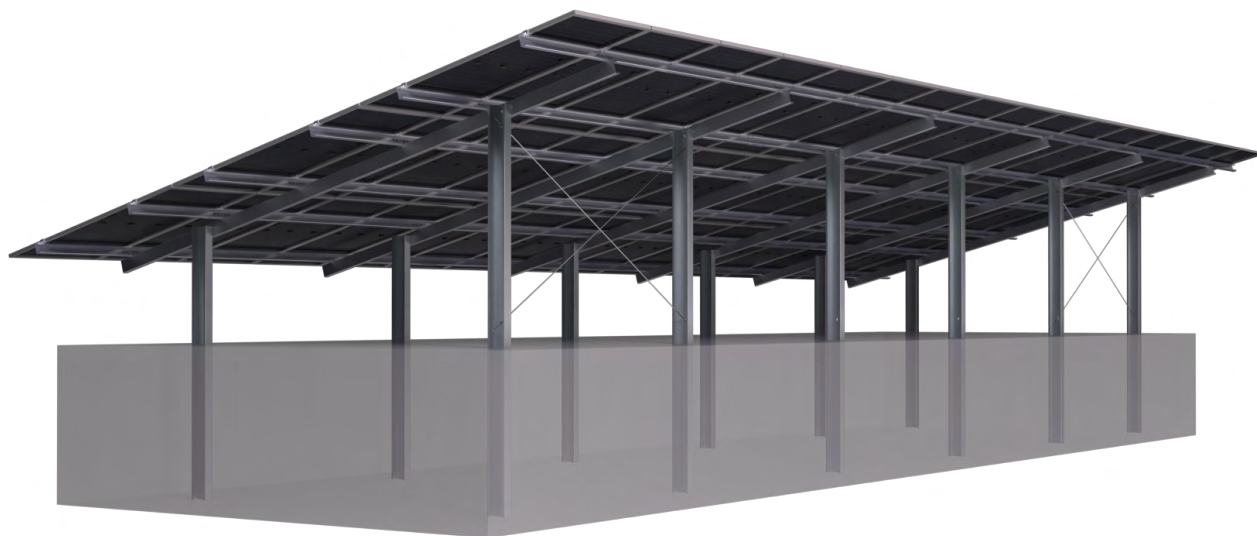


SolarTerrace MAC

Dual Pile Ground Mounting Solution with Zn-Al-Mg Coating Steel



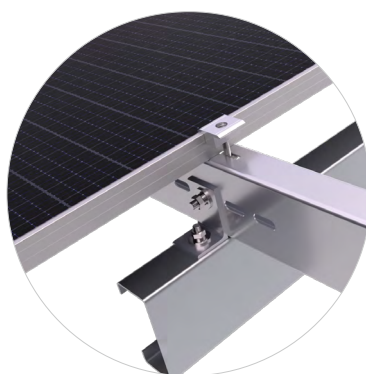
PVezRack® SolarTerrace MAC is a highly versatile ground-mounting solution suitable for commercial and utility-scale PV installations. Thanks to the well-considered design, the system is very cost-effective and convenient for PV installations. Manufactured from MAC steel (Zinc-Aluminium-Magnesium Coating) 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.



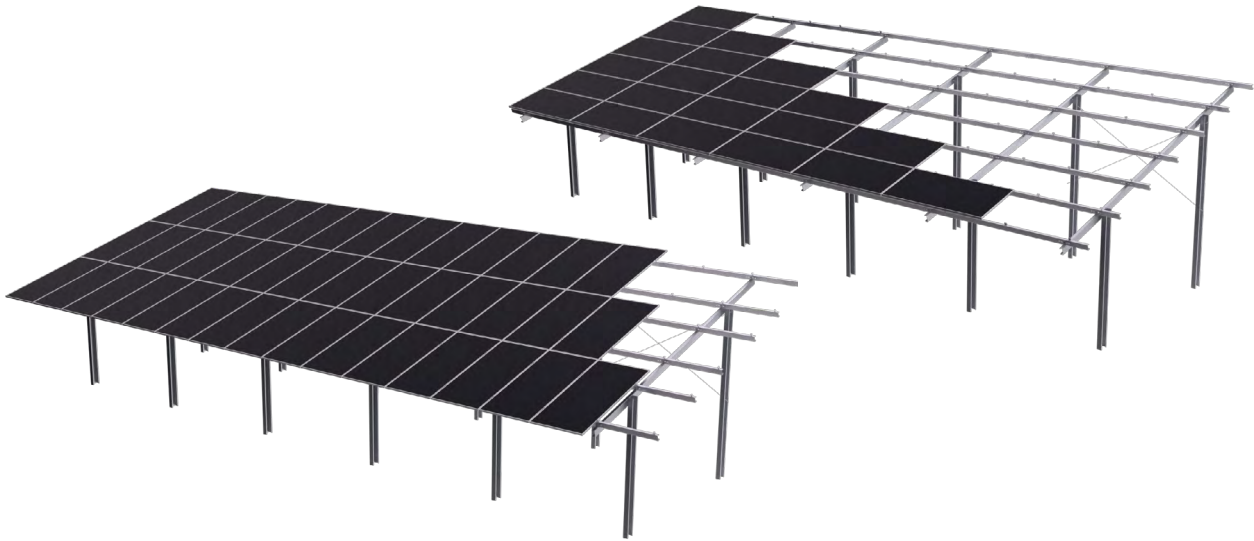
Excellent Corrosion Resistance

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

As a dual-pile installation system, the PVezRack® SolarTerrace MAC allows for a stable solution with a larger span and bigger array. With the design of adjustable slots, the system can be installed flexibly, with multiple adjustment options available.



Technical Details

Module Orientation	Max 3P or 6L*
Wind Load	Up to 42 m/s (EUROCODE 0-9)
Snow Load	Up to 3 KN/m ²
Tilt Angle	0-60°
Foundation	Ramming Concrete
Material	Main Structure: Zn-Al-Mg Coating Steel Post : HDG Steel Clamps: AL6005-T5 Fasteners: SUS304 or HDG Steel
Land Slope	Up to 30° in East-west direction, no limitation in South-north direction
Span	≤5000 mm*
Standard	ASCE 7-10 EUROCODE 0-9 JISC 8955 AS NZS 1170.2
Certification	CE
Warranty	12 years

*for other values, please consult with Clenergy



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