

# SolarTerrace MAC

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



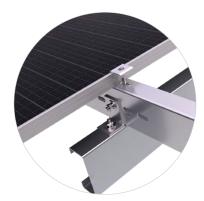
PVezRack® SolarTerrace MAC is a highly versatile ground-mounting soluiton suitable for commercial and utility-scale PV installations. Thanks to the well-considered design, the system is very cost-effective and convenient for PV installations. Manufactured from MAC steel ( Zinc-Aluminium-Magnesium Coating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



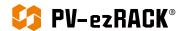
#### Excellent Corrosion Resistance

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.





#### **Module Orientation** Max 3P or 6L\* Wind Load Up to 42 m/s (EUROCODE 0-9) **Snow Load** Up to 3 KN/m<sup>2</sup> Tilt Angle 0-60° **Foundation** Ramming | Concrete Main Structure: Zn-Al-Mg Coating Steel Post: HDG Steel Material 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\*

ASCE 7-10 | EUROCODE 0-9 | JISC 8955 | AS NZS 1170.2

CE

12 years



### Clenergy

Standard

Warranty

Certification

3/10 Duerdin St Clayton VIC 3168 Australia Phone: +61 3 9239 8088

Email: sales@clenergy.com.au

Web: www.clenergy.com.au

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<sup>\*</sup>for other values, please consult with Clenergy