

SolarTerrace MAC

SolarTerrace MAC is an economic ground-mounting system suitable for commercial and utility scale PV installations. Manufactured from the latest magnesium aluminum zinc coating steel with excellent corrosion resistance and elegant surface.

Main Benefits

Excellent Corrosion Resistance

Manufactured from Magnesium Aluminum Zinc coating steel, which is 10 to 20 times stronger corrosion resistance than that of normal hot-dip galvanized steel.

Elegant Surface

This system has elegant surface without the problems of surface quality, such as uneven zinc coating, uncoated areas or zinc slag.

Self-healing

The cut surface forms a dense protective film with low conductivity, which has an inhibitory effect on the corrosion of the cut surface and has excellent self-healing effect.

Three Foundations Available

Concrete foundation, ground screw or ramming post solution available.

Technical Details

Module Orientation	Landscape or Portrait
Wind Load	Customized
Tilt Angle	Customized
Foundation	Concrete Ground Screw Ramming
Material	Main Structure: Zn-Mg-Al Coating Steel / Fasteners: SUS304
Standard	AS NZS 1170.2-2011 EURCODE 0-9 JISC 8955-2017 ASCE 7-10
Warranty	12 years



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