



Technical Planning Aid

Ground Mount Structures for Framed and Frameless Photovoltaic Modules


This list will help you to identify all necessary data for the ideal design of our ground mount system.
 Complete and print the form as a pdf file. Afterwards, please send the saved version by e-mail.

Project


Address of Installation/ Zip Code

Contact Person/ Telephone/ E-mail

Type of System



framed PV-Module



frameless PV-Module

Feet above Sea Level ft

Seismic Zone

Wind Speed (3 second gusts) mph

Snow Load psf

Wind Exposure Category

B (Urban & suburban areas and wooded areas; e.g. cities & commercial areas.)

C (Open terrain with scattered obstructions; e.g. agricultural land with tree lines.)

D (Plains, flat unobstructed areas; e.g. coastal areas.)

Proximity to the Ocean

< 350 ft > 350 ft

Topography of Terrain

Flat Sloped

Type of Soil

Clay Sand Gravel Rock

Additional Information about Soil



Capacity to be installed in kWp

Number and Module Type

Number Module type and manufacturer

Module Orientation Portrait Landscape

Modules per String

Module Dimensions inch X inch X inch

Width Height Depth

Module Weight lb

Module Distribution X

Number of rows Number of columns

Length of Table Variable ft

Tilt of Table/Modules °

Number of Tables

Minimum Height Clearance (from bottom of modules to ground) ft

Maximum Height of Installation ft



Type of Foundation Rammed post Concrete foundation Ballasted

Other

Quote for Transport (only with order) Yes No

Pull-Out Test Required Yes No

Additional Information or Comments