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Data Sheet: SPK-HL series array supports

Product Overview

A galvanised steel array support structure supplied in kit for easy site assembly. Suited for medium to large scale solar arrays the high level (HL) array support provides an elevated platform to keep arrays away from ground vegetation and other objects which may cause shading.

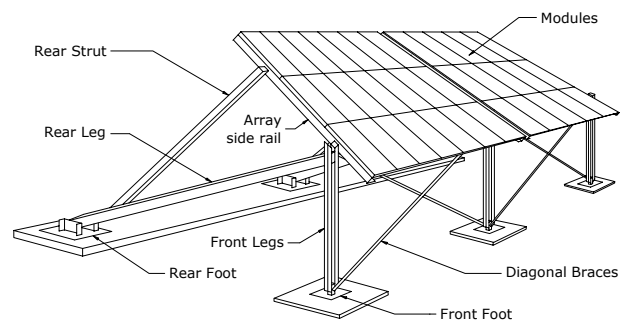
The photovoltaic modules are held at the optimum tilt angle (determined by site location) and consist of a kit of components that can be readily handled and assembled on site. These structures are designed to withstand adverse environmental conditions with minimal maintenance and can be coupled together to make up an array of any number of modules. The same basic types of components are used for structures supporting 12, 18 or 24 modules. Extension bays are used for systems with more than 24 modules.



Product Features

- Suitable for use with industry standard solar modules;
- Cost effective galvanised steel;
- Simple bolt together kit - no welding or drilling required at site*;
- Galvanising to BS 1461;
- Wind gusting to 200km/h;
- All fasteners supplied;
- Ground anchors supplied;
- Tilt angle adjustment (15° - 65° in 5° steps);
- Easily extendible;
- Galvanic isolation between module frames and structure to prevent dissimilar metal contact;
- Fasteners are stainless steel up to M8;
- Galvanised steel fasteners above M8;
- Optional two pack epoxy painted finish.

* with the exception of holes for foundation bolts.



SPK-HL-Assembly

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