



Data Sheet: SPK-Pole Mounted Array Supports

Product Overview

A galvanised steel array support structure supplied in kit for easy site assembly. Suited for small solar arrays the pole mount (PM) 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. The same basic types of components are used for structures supporting 1, 2 or 3 modules. Additional pole mounts may be used to increase the number of supported 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;
- All fasteners supplied;
- Tilt angle adjustment;
- 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.

SPK-PM-Assembly

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		303092-81-R01 STR SPK-Px-SP75 data sheet.doc	2003-11-04	1 of 1