## IMARK PRODUCT DESCRIPTION



## SPF6-MSX64 SOLAR PANEL MOUNTING FRAME

for 6 MSX60 or MSX64 Solar Panels Imark Stock # 804903

## Features:

- Lightweight Aluminium construction
- Stainless Steel Fasteners used throughout
- Brace included for Rigidity in strong winds
- Mounting Brackets included
- SS Concrete Allthreads included
- Liquid Tight Tubing included for cables
- 25° to 60° Frame Inclination
- Mounting Footprint is only 2385 x 820 mm
- Suitable for Region C Tropical Cyclones

## **DESCRIPTION:**

The Imark SPF6-MSX64 Solar Panel Frame has been designed to accommodate up to six Solarex MSX60 or MSX64 Solar panels. The frame and rear struts are constructed from heavy duty Aluminium RHS for strength and weather resistance. The frame is pre-drilled and fitted with nutserts to permit the installation of solar panels without the need to drill any holes. All necessary mounting fasteners are included and are stainless steel.

The Frame Azimuth (to face the sun) can be set at any angle from 25° to 60° by cutting the rear support tubes to the required length (which is shown on the included chart). Mounting brackets and Stainless Steel all-threads are included for setting into the concrete pads.

Strut braces are supplied to provide rigidity in high wind areas. The SPF6-MSX64 has been designed for installation in areas that are subject to Region C Tropical Cyclones (Australia). The package includes suggested site construction details suitable for use by civil contractors.

Liquid Tight tubing and Gland nuts are also included to connect between the junction boxes (on the rear of the solar panels) to prevent the ingress of dust and moisture, and to protect the DC cable.

SPECIFICATIONS:	
Solar Panels accepted	Five or Six Solarex MSX60 or MSX64 panels
Minimum Mounting Area	2385 mm x 820 mm (excluding Concrete Pads)
Minimum Clearance Area	2960 mm x 1800 mm (including clearance for Concrete Pads)
Unit Dimensions	810(W) x 1365*(H) x 3635(L) mm (*depending on Solar panel angle)
Shipping Dimensions	60(W) x 130(H) x 2175(L) mm
Unit Weight	20Kgs
Shipping Weight	21Kgs
Inclusions	All assembly & mounting hardware, suggested site construction
	details
Approvals	
Imark Stock #	804903
Options	