

1M – SOLAR MODULE MOUNTING STRUCTURE

TECHNICAL DATA

DESCRIPTION	MMS_1M
CONFIGURATION	AERODYNAMIC DESIGN, TWO MODULE STRUCTURE
INSTALLATION TYPE	FLAT ROOF / PITCHED ROOF
DESIGN LIFETIME	20 YEARS
SIZE	1000 x 900 MM
MATERIAL	ALUMINIUM ALLOY - 6063 T6
TILT ANGLE	0° - 60° (FLAT ROOF) & CUSTOMIZED (PITCHED ROOF)
TRACKER TYPE	FIXED
DESIGN WIND LOAD	55 M/S OR 200 KM/HR
DESIGN SNOW LOAD	1.8 KN/M ²
PANEL TYPE	ANY TYPE OF PV MODULES
MODULE ORIENTATION	LANDSCAPE OR PORTRAIT
STRUCTURE	ANODIZED ALUMINIUM
DISTANCE FROM GROUND TO PANEL	100 MM
DISTANCE BETWEEN PANEL AIRGAP	25 MM
TOTAL WEIGHT FOR 1KW	8 - 10 KGS
MAINTENANCE	FREE, PANEL CLEANING AS REQUIRED

