

SOLAR MOUNTS

SLB-0113

Double Arm Side of Pole/Wall Mount Bracket (For use with SLD TECH[®] 50W-100W Panels)

The SLD TECH® SLB-0113 has been designed for use with the SLD TECH® ST Series panels ranging in size from 50W-100W.The double arm fixed bracket provides a safe and secure mount to a pole, wall or fence.



Item	SLB-0113
Mounting Type	Double Arm Side of Pole/Wall Mount
Module Type	SLD TECH® 50W-100W
Number of Modules	Mounts 1 Panel
Setting Angle	0°~90°
Wind Load	Designed to withstand wind speeds of 90mph
Snow Loading	1.1kN/m ²
Warranty	5 Years

Components and Parts

t	1-1	
	1-3	Bolt Flat Washer 1-4

Component	Material	Surface Treatment	Quantity	Dimensions
Fixed Bracket	5052AI	N/A	1	A=660mm[25.98in.], B=110mm[4.33in.], C=25mm[0.98in.], T=4.3mm[0.17in.]
Fixed Bracket	5052AI	N/A	2	A=100mm[3.94in.], B=83mm[3.27in.], C=50mm[1.97in.], T=5.0mm[0.20in.]
Tilt Arm	5052AI	N/A	2	A=540mm[21.26in.], B=82mm[3.23in.], C=40mm[1.57in.], T=3.0mm[0.12in.]
Module Bolt	AISI304	N/A	4	M8X20mm[0.79in.]
Mounting Bolt	AISI304	N/A	8	M8X20mm[0.79in.]
	Fixed Bracket Fixed Bracket Tilt Arm Module Bolt	Fixed Bracket5052AIFixed Bracket5052AITilt Arm5052AIModule BoltAISI304	Fixed Bracket5052AIN/AFixed Bracket5052AIN/ATilt Arm5052AIN/AModule BoltAISI304N/A	Fixed Bracket5052AIN/A1Fixed Bracket5052AIN/A2Tilt Arm5052AIN/A2Module BoltAISI304N/A4

*Note: U-Bolts or Steel Clamps are not supplied in this kit and must be procured separately if pole mount is required.

Mounting Diagram



Note:

 When using this kit with another brand of panel, you may need to change the module bolts to suit the mounting holes on the panel. Kit includes M8 & M6 bolt sizes.