SOLAR MOUNTS

## Solar Technology and Solutions

## SLB-0113

## Double Arm Side of Pole/Wall Mount Bracket

(For use with Solarland ${ }^{\circledR}$ SLP045-SLP075, and SLP080S-SLP100S Mono panels)
The Solarland ${ }^{\circledR}$ SLB-0113 has been designed for use with the Solarland ${ }^{\circledR}$ SLP Series panels ranging in size from 45W-75W (U, C and C1D2 Series) and 80W-100W Special Series Mono panels. The double arm fixed bracket provides a safe and secure mount to a pole, wall or fence.

Specifications

| Mounting Type | Double Arm Side of Pole/Wall Mount |
| :--- | ---: | ---: |

Components and Parts


| Diagram | Component | Material | Surface Treatment | Quantity | Dimensions |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $1-1$ | Fixed Bracket | 5052 Al | $\mathrm{N} / \mathrm{A}$ | 1 | $\mathrm{~A}=660 \mathrm{~mm}[25.98 \mathrm{in}],. \mathrm{B}=110 \mathrm{~mm}[4.33 \mathrm{in}],. \mathrm{C}=25 \mathrm{~mm}[0.98 \mathrm{in}],. \mathrm{T}=4.3 \mathrm{~mm}[0.17 \mathrm{in}]$. |
| $1-2$ | Fixed Bracket | 5052 AI | $\mathrm{N} / \mathrm{A}$ | 2 | $\mathrm{~A}=100 \mathrm{~mm}[3.94 \mathrm{in}],. \mathrm{B}=83 \mathrm{~mm}[3.27 \mathrm{in}],. \mathrm{C}=50 \mathrm{~mm}[1.97 \mathrm{in}],. \mathrm{T}=5.0 \mathrm{~mm}[0.20 \mathrm{in}]$. |
| $1-3$ | Tilt Arm | 5052 Al | $\mathrm{N} / \mathrm{A}$ | 2 | $\mathrm{~A}=540 \mathrm{~mm}[21.26 \mathrm{in}],. \mathrm{B}=82 \mathrm{~mm}[3.23 \mathrm{in}],. \mathrm{C}=40 \mathrm{~mm}[1.57 \mathrm{in}],. \mathrm{T}=3.0 \mathrm{~mm}[0.12 \mathrm{in}]$. |
| $1-4-1$ | Module Bolt | AISI304 | $\mathrm{N} / \mathrm{A}$ | 4 | M8X20mm.] |
| $1-4-2$ | Mounting Bolt | AISI304 | $\mathrm{N} / \mathrm{A}$ | 8 | M8X20mm.] |

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

## Mounting Diagram




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## 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.

