

# Side of Pole/Wall Mount Bracket

(For use with Solarland SLP085 – SLP160 Panels)

SLB-0114

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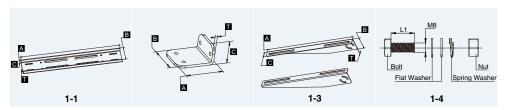
## **SLB-0114**

The Solarland® SLB-0114 has been specifically designed to be used with the Solarland® SLP Series panels ranging in size from 85W – 160W. This simple fixed bracket provides a safe and secure mount to a pole, wall or fence.

### **Specifications**

| Mounting Type     | Side of Pole/Wall Mount  |
|-------------------|--|
| Module Type       | Specifically designed to work with Solarland SLP series panels, but can be adapted for use with other panels |
| Number of Modules | Mounts 1 Panel   |
| Setting Angle     | 0°~90°   |
| Wind Load         | 100km/Hr   |
| Snow Loading      | 1.1kN/m²   |
| Warranty          | 5 Years  |

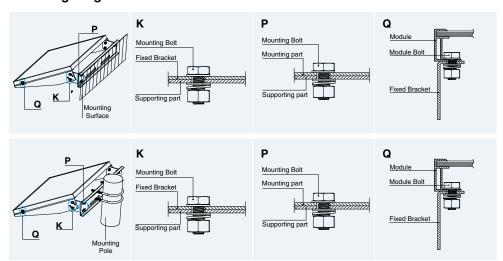
### Kit Components & Parts



| Diagram | Component     | Material | 1-3-urface Treatment | Quantity | Dimensions  |
|---------|---------------|----------|----------------------|----------|---|
| 1-1     | Fixed Bracket | 5052AI   | N/A                  | 1        | A=800mm[34.50in.],B=110mm[4.33in.] C=25mm[0.98in.], T=5.0mm[0.20in.]  |
| 1-2     | Fixed Bracket | 5052AI   | N/A                  | 2        | A=100mm[3.94in.],B=83mm[3.27in.]<br>C=50mm[1.97in.], T=6.0mm[0.24in.] |
| 1-3     | Tilt Arm      | 5052A    | N/A                  | 2        | A=675mm[26.57in.],B=82mm[3.23in.]<br>C=38mm[1.50in.], T=3mm[0.12in.]  |
| 1-4     | Module Bolt   | AISI304  | N/A                  | 4        | M8X25[0.98in.]  |
|         | Mounting Bolt | AISI304  | N/A                  | 8        | M8X25[0.98in.]  |

\*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 (1-4) to suit the mounting holes on the panel. Here we offer M8 & M6 bolt for customers choice.