

## FLEXIBLE MONO PANEL 50W



### PRODUCT FEATURE

Bypass diode minimizes the power drop by shade.

Open Circuit Voltage Temperature Coefficient %/°C

:  $(0.065 \pm 0.015)\%/^{\circ}\text{C}$

Short Circuit Current Temperature Coefficient %/°C

:  $-(160 \pm 10)\text{mA}/^{\circ}\text{C}$

Maximum Power Temperature Coefficient %/°C

:  $-(0.5 \pm 0.05)\%/^{\circ}\text{C}$

5400 Pa snow load, 2400 Pa wind load.

: 50psf (2400 pascals)

### PRODUCT SPECIFICATION

Type Of Module	SM-FLEXIBLE-50W
Maximum Power (W)	50
Tolerance (%)	± 3%
Open Circuit Voltage (V)	21.96
Short Circuit Current (A)	2.90
Maximum Power Voltage (V)	18.00
Maximum Power Current (A)	2.78
Module Efficiency (%)	16.53
Series Fuse Rating (A)	10A
Terminal Box	IP65
Maximum system voltage (V)	DC1000
Operating Temperature(°C) 工	-40°C --85°C
Dimension 尺寸	490*670*2.5MM
Weight	1.2KG/PCS
Packing	1 pcs in one carton