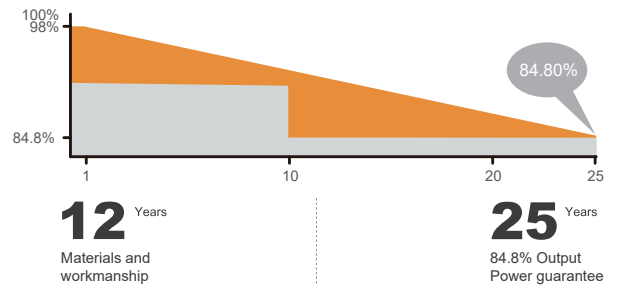




FLEX

Sunket Linear Warranty

SKT 390~400M10
390~400 Watt
 MONO FLEXIBLE MODULE



Lightweight



Wide range of applications



Light transmittance $\geq 91\%$



Safe and waterproof



Effortless installation



Improved overall strength

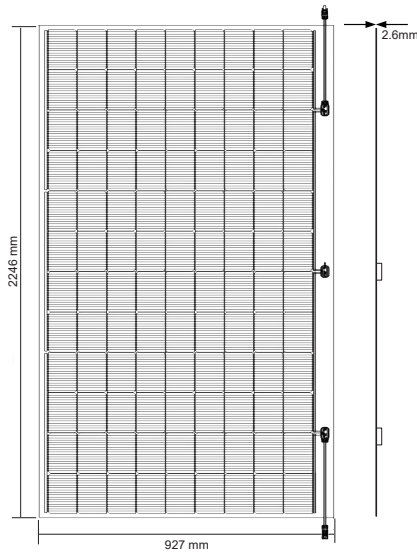


Durable

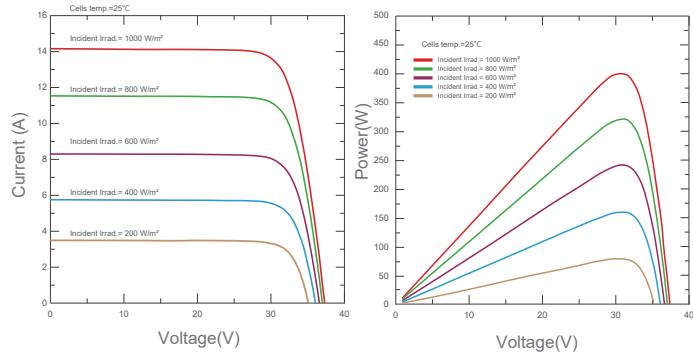


Excellent UV protection





Current-Voltage & Power-Voltage Curves (SKT400M10)



All Dimensions in mm
The above drawing is a graphical representation of the product.

Electrical Characteristics (STC/NOCT)

Module Type	SKT390M10		SKT395M10		SKT400M10	
	STC	NOCT	STC	NOCT	STC	NOCT
Front Side						
Maximum Power- Pmax(W)	390	290	395	294	400	298
Open Circuit Voltage - Voc(V)	36.64	34.76	36.84	34.83	37.04	34.90
Short- Circuit Current - Isc(A)	13.58	11.01	13.66	11.07	13.73	11.13
Voltage at Pmax -Vmp(V)	30.78	28.10	30.98	28.26	31.18	28.42
Current at Pmax - Imp(A)	12.69	10.33	12.76	10.40	12.83	10.47
Module Efficiency -ηm(%)	18.73	/	18.97	/	19.21	/
Power Tolerance(W)	(0, +5W)					
Maximum System Voltage(V)	DC1500Vdc (IEC)					
Maximum Series Fuse Rating (A)	25A					

STC : Irradiance 1000W/m², Cell Temperature 25°C, Air Mass 1.5

NOCT : Irradiance 800W/m², Ambient Temperature 20°C, Air Mass1.5, Wind Speed 1m/s

Mechanical Specifications

External Dimensions	2246x927x2.6mm
Weight	6.8kg
Solar Cells	Mono crystalline 182x91mm (12x9pcs)
Junction Box	IP68
Output Cables	4.0mm ² , 400mm (+),400mm (-), length can be customized
Connector	MC4 Compatible

Temperature Characteristics

Pmax Temperature Coefficient	-0.370%/°C
Voc Temperature Coefficient	-0.280%/°C
Isc Temperature Coefficient	+0.050%/°C
Operating Temperature	-40~+85°C
Nominal Operating Cell Temperature(NMOT)	45±2°C

Packing Configuration

	2246x927x2.6mm
Container	40'HQ
Pieces per wooden box	70
Wooden box per Container	20
Pieces per Container	1400