

### ELECTRICAL DATA AT STC\*

Power Output (Pmax)	10 W
Power tolerance	0-5 %
Module Efficiency	11.34 %
Maximum Power Voltage (Vmp)	18.81 V
Maximum Power Current (Imp)	0.63 A
Open Circuit Voltage (Voc)	22.06 V
Short Circuit Current (Isc)	0.70 A

\*Standard Test Conditions; Irradiance: 1000W/m<sup>2</sup>, Cell temperature: 25°C, AM:1.5

### MECHANICAL CHARACTERISTICS

Cell Type	Polycrystalline
Number of Cells	36
Dimensions	350*252*18mm
Weight	1.0kg
Glass	3.2mm tempered glass
Frame	Anodized aluminum alloy
Junction Box	IP65
Cable	without
Connector	without
Connector	without

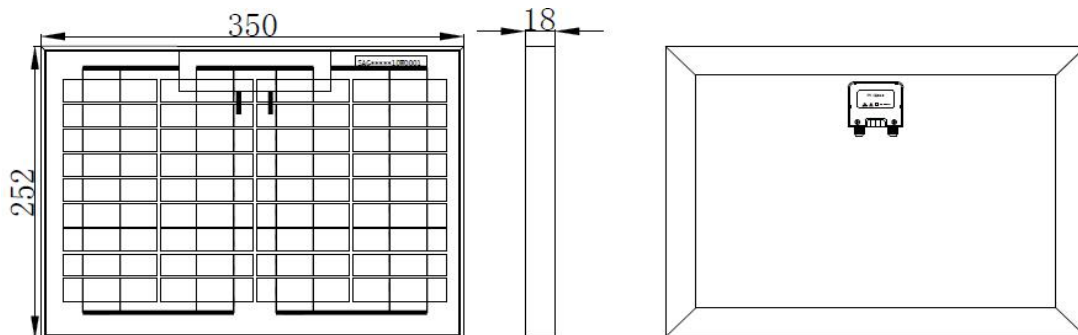
### TEMPERATURE CHARACTERISTICS

NOCT	45°C±2°C
Temperature coefficient of Pmax	-0.41%/K
Temperature coefficient of Voc	-0.31%/K
Temperature coefficient of Isc	+0.06%/K

### MAXIMUM RATINGS

Operating temperature range	-45°C~+85°C
Maximum system voltage	1000 V
Max series fuse rating	10 A
Max front load (e.g.: snow)	5400 Pa
Max back load (e.g.: wind)	2400 Pa

## SA10-36P



# SINOSOLA®

Yuhuan Sinosola Science & Technology Co., Ltd

No. 53, Fugang Road, Bingang Industrial Park, Shamen Town, Yuhuan, Taizhou,  
Zhejiang, 317607, China  
Tel.: +86 576 8733 9881  
www.sinosola.cn



Solar Brasil Tecnologia & Energia Fotovoltaica Ltda

Rua braganca paulista, 102 Vila Cruzeiro, San Paulo, CEP 04727-000, Brasil  
Tel.: (11) 2305-7452 / (11) 2305-7448 / (11) 5542-7980 / (11) 5041-7666  
www.solarbrasil.com.br