



Profpanel LLC

MADE IN ARMENIA

## PHOTOVOLTAIC SOLAR MODULE

**Model:**

**SLN-36G1 Mono PERC-180**

Rated Maximum Power	$P_{max}$	180 W
Power Sorting		0,+5W
Open Circuit Voltage	$V_{oc}$	24.20 V
Short Circuit Current	$I_{sc}$	9.92 A
Voltage at $P_{max}$	$V_{mp}$	19.50 V
Current at $P_{max}$	$I_{mp}$	9.35 A
Power Production Tolerance		-0%; +3%
Short Circuit Current Tolerance		±3%
Open Circuit Voltage Tolerance		±3%
Maximum System Voltage		1500 V
Maximum Overcurrent Protection Rating		20 A
Class of protection against electrical shock		Class II
Weight		12 Kg
Dimensions		1490*670*35mm
All electrical characteristics at STC ( 1000W/m <sup>2</sup> , (25±2)°C, AM 1.5 according to IEC 60904-3)		



ONLY qualified personal should install or perform maintenance work on these modules. BE AWARE of dangerous high DC voltage when connecting modules. DO NOT damage or scratch the rear surface of the module.



**Profpanel LLC**  
**Arshakunyats ave 25/1, Yerevan, Armenia, 0023**  
**[www.solaron.am](http://www.solaron.am)**