

Aurora PV

AU-18P-30

Web:www.aurorapv.com

Model	AU-18P-30
Maximum Power (Pmax)	30W
Open Circuit Voltage (Voc)	21. 9V
Short Circuit current (Isc)	1. 9A
Maximum Power Voltage (VmP)	16. 8V
Maximum Power Current (ImP)	1. 79A
Dimensions (mm)	680*426*35
Weight (Kg)	3. 5
Solar cell	Polycrystalline 156*156
Temperature and Coefficients	Limits
NOCT	45±3°C
Temperature Coefficients of P	-0. 53%/°C
Temperature Coefficients of V	-0. 35%/°C
Temperature Coefficients of I	+0. 04%/°C
Tolerance Wattage	±3%
Temperature Range	-40°C ~ +85°C
Surface Maximum Load Capacity	2400pa
Allowable Hail Load	23m/s, 7. 53g

