

## 230 WATT

DS-A4-230

Module output cables AWG 12 with locking connectors

### ELECTRICAL CHARACTERISTICS

Maximum Power (Pmax)*	230W
Tolerance of Pmax	+/-3%
Type of cell	Polycrystalline
Cell Configuration	60 in series
Open Circuit Voltage(Voc)	36.9V
Maximum Power Voltage(Vpm)	30.0V
Short Circuit Current(Isc)	8.3A
Maximum Power Current(Ipm)	7.67A
Maximum System (DC) Voltage	DC715/1000V
Series Fuse Rating	15A
NOCT	48°C
Temperature Coefficient (Pmax)	-0.43%/°C
Temperature Coefficient (Voc)	-0.36%/°C
Temperature Coefficient (Isc)	+0.06%/°C

\*Measured at (STC) Standard Test Conditions: 25 °C, 1kw/m<sup>2</sup>, AM1.5

### MECHANICAL CHARACTERISTICS

Dimensions	65.4" x39.1" x1.8" /1660x992x45mm
Cable Length	37.4" /950mm
Output Interconnect Cable**	AWG12 with MC4 Locking Connector
Weight	19.5kg/43.0lbs
Max Load	50 psf (2400 Pascals)
Operating Temperature (cell)	-40°C – 85°C

### QUALIFICATIONS

IEC61215

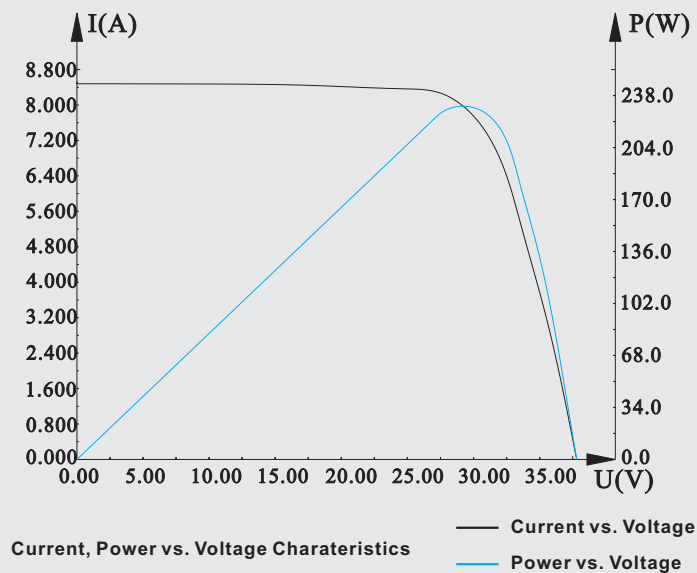
IEC61730



### WARRANTY

Output power upto 90% in 10%, upto 80% in 20 years

### IV CURVES



# DASOL

Anji DASOL Solar Energy S&T Co.,Ltd.  
The Health Industrial Park, Anji, Zhejiang 313300, China  
www.dasol.cn

### DIMENSIONS

