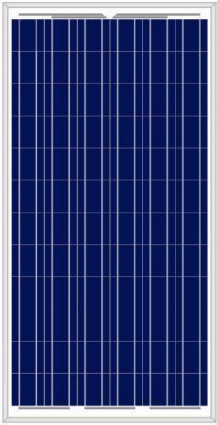


# BOKANEG - HOUSSAM SOLAIRE

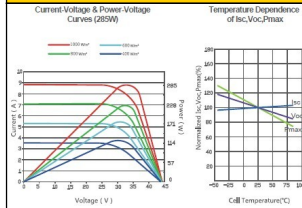
## Poly 300W Solar panel



### Technical parameter(with tolerance -3~+3%)

Model Type	TDC-P300-72
Maximum Power(W)	300W
Optimum Power Voltage(Vmp)	37.15V
Optimum Operating Current(Imp)	8.08A
Open Circuit Voltage(Voc)	45.3V
Short Circuit Current(Isc)	8.87A
Cell Efficiency ( % )	17,12%
Module Efficiency ( % )	15,46%

### I-V Curves



### Mechanical Characteristics

Cell Type	Polycrystalline 156x156 mm (6 inch)
No of Cell	72 (6x12)
Dimensions	1956x992x45/50 mm
Weight	23.0kgs
Front Glass	3.2mm,High Transmission, Low Iron,Tempered Glass
Junction box	IP65 Rated
Output Cable	TUV 1x4.0mm <sup>2</sup> ,Length:900mm

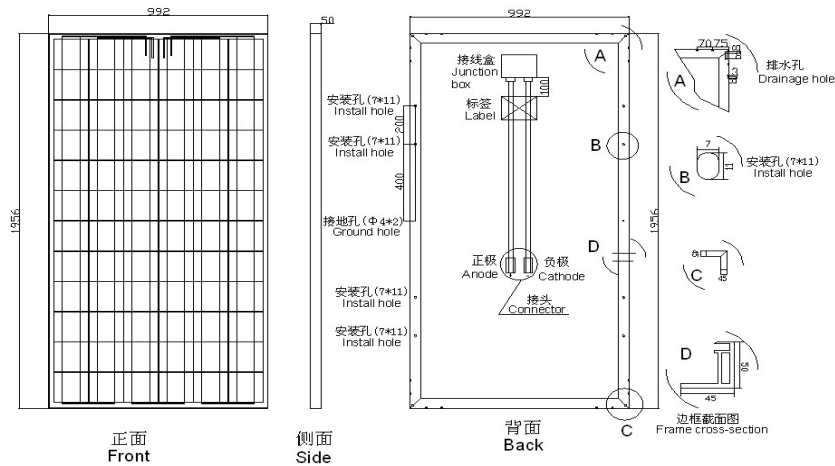
### Packaging Configuration

Quantity/Pallet;	Quantity/40' HQ container	20pcs/pallet,25pcs/pallet, 2pcs/ctn,	494pcs/40'HQ
Quantity/Pallet;	Quantity/20' GP container	18pcs/pallet,/30pcs/pallet	174pcs/20'GP

### Temperature and Coefficients

Operating Temperature(°C):	-40°C ~ + 85°C
Maximum System Voltage:	1000V(IEC) DC
Maximum Rated Current Series:	15A
Temperature Coefficients of Pmax:	-0.47%
Temperature Coefficients of Voc:	-0.389%
Temperature Coefficients of Isc:	0.057%
Nominal Operating Cell Temperature (NOCT):	47+/-2°C

### Panel Drawing Map



### Quality guarantee

- 1) Industry leading power output warranty(10 years/90%,25years/80%)
- 2) 10-year warranty on product-materials and processing technology
- 3) ISO9001:2000(Quality System Management) certified factory