

**For a Free Quote:**

Web: [EnergyPal.com/solar](http://EnergyPal.com/solar)

Call: 1-800-990-3725

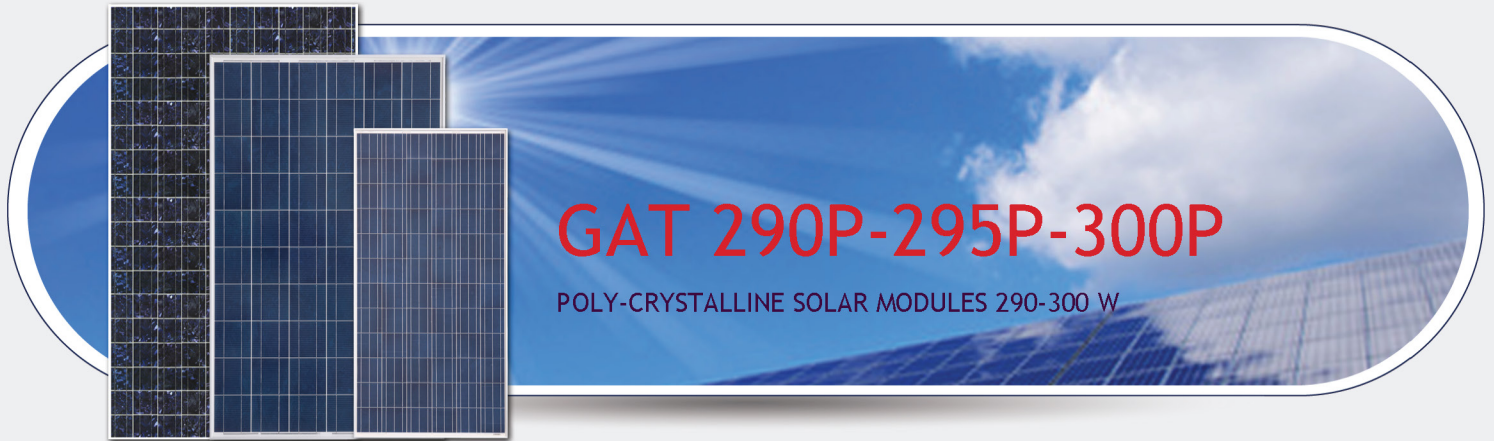
Email: [contact@energypal.com](mailto:contact@energypal.com)

# EnergyPal

## Solar Panel Guide Specification Data Sheet

**Grealtec**  
**GAT290-300P**  
**GAT 290 P**






Also available on the web at  
[EnergyPal.com/grealtec-solar-panels/gat-290-p](http://EnergyPal.com/grealtec-solar-panels/gat-290-p)



### ABOUT GREALTEC

GREALTEC, with over 10 years of industry experience, has been an integral part in the development of alternative energy in Europe, bringing their knowledge, experience and management in the entire process of product design and manufacturing of solar photovoltaic systems, from standard solutions to products developed to suit the requirements of our customers.

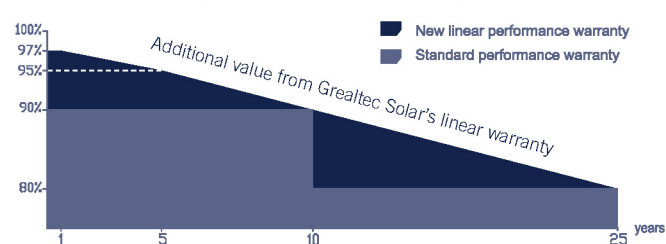
### KEY FEATURE

-  High module conversion efficiency, up to 16 %, through latest manufacturing technology.
-  Exceptional behavior under low light intensity.
-  Qualified and personal technical support.
-  Constant innovation and research.
-  Entire module certified to withstand snow loads (5400 Pascal) and high wind loads (2400 Pascal).

### QUALITY & SAFETY

10 year warranty in material and workmanship.  
Positive power tolerance 0 ~ +3%  
Industry leading power output  
warranty 10 years/90%-25 years/80%

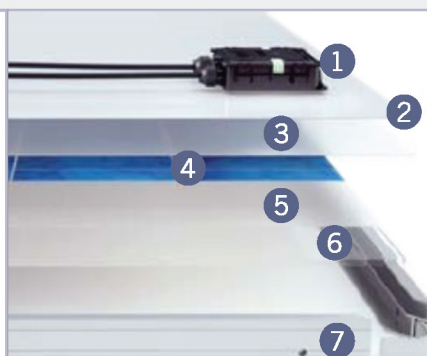
#### Premium linear performance warranty\*



### RECOMMENDED APPLICATIONS

-  OFFGRID ROOF-TOPS **24V**
-  SOLAR POWER PLANTS **YES**
-  OFFGRID SYSTEMS **24V**

### CONSTRUCTIVE CHARACTERISTICS



- 1 JUNCTION BOX
- 2 BACKSIDE FOIL
- 3 EVA
- 4 MULTI-CRYSTALLINE CELL
- 5 EVA
- 6 GLASS PLATE
- 7 FRAME

