



GBSOL 185

185 Watt crystalline PV Module

A quality accredited PV module from the UK

- Power warranty for 25 years
- High quality poly-crystalline silicon cell module
- Framed in a purpose-designed aluminium extrusion for ease of mounting
- Made in UK



Weight -

Framed - 16.8 kg
Laminate without frame – 12.5 kg

Overall Dimensions -

991mm wide
1327mm high
35mm deep

Cell Specification –

48 series connected 156mm poly-crystalline silicon cells.

Typical Electrical Characteristics -

Maximum Power (Pmax) – Nominal	185 W
Voltage at Pmax (Vmp)	24.8 V
Current at Pmax (Imp)	7.5 A
Short circuit current (Isc)	8.1 A
Open-circuit voltage (Voc)	29.6 V

Temperature coefficients –

Isc	0.05%/°C
Voc	-0.36%/°C
Power	-0.46%/°C

Warranties –

Freedom from defects in materials and workmanship for 5 years.

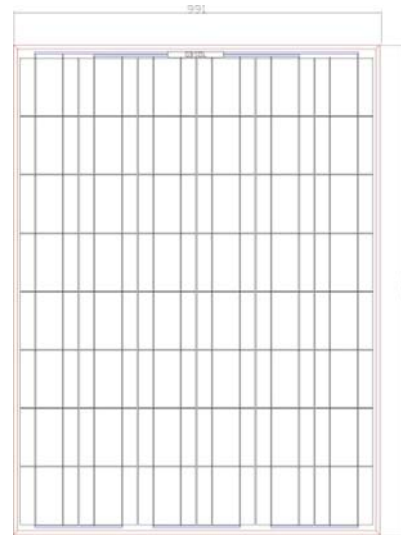
Minimum 80% output in 25 years.

Quality and Safety

TUV Approved to IEC 61215 Ed 2 & IEC61730

ISO 9001-2008 Certified Factory

MCS product accredited number BAPT 8501



Products are under continuous development and may be subject to change.

Copyright © GBSOL Limited

Unit 2 Glan-y-Llyn Industrial Estate, Cardiff Road, Taffs Well, Cardiff, CF15 7JD, UK

Tel: +44 (0) 29 2082 0910 Fax: +44 (0) 29 2082 0911 Web: www.gb-sol.co.uk