



GBSOL 85

85 Watt Mono-crystalline PV

A quality accredited PV module from the UK

- Power warranty for 25 years
- High quality mono-crystalline silicon cell module
- Framed in a purpose-designed aluminium extrusion for ease of mounting
- Made in UK - MCS accredited – eligible for UK feed-in-tariff



Weight -

7.5 kg

Dimensions –

1200mm (L) x 535mm (W) x 35mm (D)

Cell Specification –

36 series connected 125mm mono-crystalline silicon pseudo square cells.

Typical Electrical Characteristics -

Maximum Power (Pmax) – Nominal	85 W
Voltage at Pmax (Vmp)	18.0 V
Current at Pmax (Imp)	4.74 A
Short circuit current (Isc)	5.11 A
Open-circuit voltage (Voc)	20.3 V

Temperature coefficients –

Isc 0.05%/°C Voc -0.36%/°C Power-0.47%/°C

Warranties –

Freedom from defects in materials and workmanship for 5 years.

Minimum 80% output in 25 years.

Quality and Safety

The GBSOL 85 module is manufactured in an ISO 9001-2008 certified factory. Produced in a TUV IEC 61215 & safety class 2 approved process. MCS accredited - BAPT 8501



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

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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