



GBSOL 190

190 Watt Crystalline PV Module

A quality accredited PV module from the UK

- High quality mono-crystalline silicon cell module
- Framed in a purpose-designed aluminium extrusion for ease of mounting
- Made in UK
- Toughened low iron glass and a tri-wall backing sheet for total protection.
- MCS accredited – eligible for UK feed-in tariff



Dimensions –

1327mm (L) x 991mm (W) x 35mm (D)

Weight –

16.8kg

Cell Specification –

48 series connected 156mm mono-crystalline silicon cells.

Typical Electrical Characteristics -

Maximum Power (Pmax) – Nominal	190 W
Voltage at Pmax (Vmp)	24.0 V
Current at Pmax (Imp)	7.4 A
Short circuit current (Isc)	8.1 A
Open-circuit voltage (Voc)	29.1 V

Temperature coefficients –

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

Warranty –

Freedom from defects in materials and workmanship for 5 years.

Minimum 80% output in 25 years.



Quality and Safety

Manufactured in an ISO 9001-2008 certified factory.

Accredited by TUV to IEC 61215 & safety class 2

MCS product accredited number BAPT 8501

Products are under continuous development and may be subject to change

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