



GBSOL 120

120 Watt Crystalline PV Module

A quality accredited PV module from the UK

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



Weight -

Framed Panel - 11 kg

Dimensions –

1305mm (L) x 655mm (W) x 35mm (D)

Cell Specification –

32 series connected 156mm poly-crystalline silicon cells.

Typical Electrical Characteristics -

Maximum Power (Pmax) – Nominal	120 W
Voltage at Pmax (Vmp)	16.5 V
Current at Pmax (Imp)	7.2 A
Short circuit current (Isc)	7.9 A
Open-circuit voltage (Voc)	20 V

Temperature coefficients –

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

Warranty –

Freedom from defects in materials and workmanship for 5 years.

Minimum 80% output in 25 years.

Quality and Safety

The GBSOL 120 module is 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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