

# GBSOL 60BL 60 Watt Mono-crystalline PV

## A quality accredited PV module from the UK

- Custom, high quality mono-crystalline silicon cell module
- Framed in a purpose-designed aluminium extrusion for ease of mounting
- Made in UK and MCS accredited
- Toughened low iron glass and a tri-wall backing sheet for total environmental protection.
- Available in either white backing with natural aluminium frame finish or black backing with black powder coated frame.





### Weight -

7kg

#### **Dimensions** -

1396mm (L) x 338mm (W) x 35mm (D)

#### Cell Specification -

34 series connected 156mm x 78mm mono-crystalline silicon half cells.

#### **Typical Electrical Characteristics -**

Maximum Power (Pmax) – Nominal	60 W
Voltage at Pmax (Vmp)	16.0 V
Current at Pmax (Imp)	3.8 A
Short circuit current (Isc)	4.3 A
Open-circuit voltage (Voc)	20.63 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**

The GBSOL 60 module is manufactured in an ISO 9001-2008 certified factory. Produced in a TUV IEC 61215 & safety class 2 approved process. MCS accredited BABT 8501



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