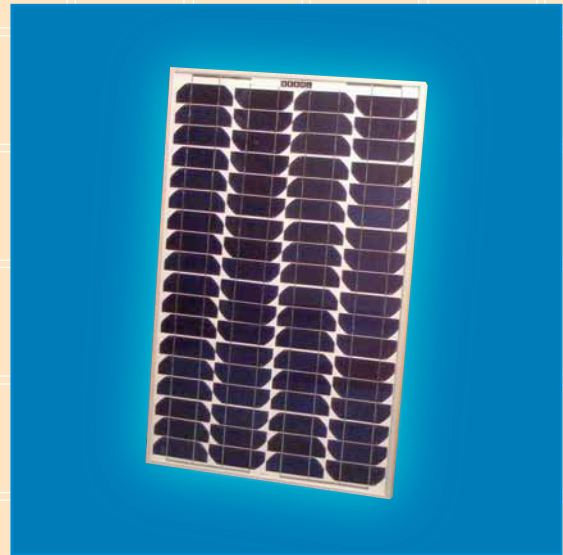
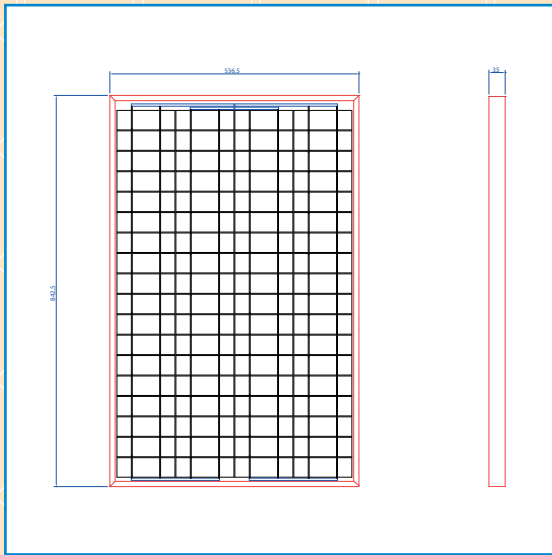


GBS50 50W PV Solar Panel

The GBS50 is a compact 50W solar panel, manufactured in the UK to IEC61215. It has an un-drilled aluminium frame allowing for a variety of mounting arrangements and is glazed with toughened low-iron clear glass. An anti-reflective finish is available upon request.



Technical Characteristics

Cell Configuration	72 cell fractions
Nominal Max Power (Pmax)	51.6 W
Voltage at Pmax (Vmp)	18/36 V (12 V and 24 V modes respectively)
Current at Pmax (Imp)	2.76 A (12 V mode), 1.38 A (24 V mode)
Short Circuit Current (Isc)	3.34 A (12 V mode), 1.67 A (24 V mode)
Open Circuit Voltage (Voc)	21.78 V (12 V mode), 43.56 V (24 V mode)
Cable Demarcation	IP65 Terminal box, 1M Cable Length
Standards	IEC61215 Certified Process Manufactured in ISO9000 Environment
Weight	6.2 KG