

Our range of solar panels are constructed from ultra-efficient monocrystalline and have been designed to provide a reliable and cost-effective alternative energy solution for applications where mains power is ...

The panel includes bypass diodes to minimise the effect of shadows and is supplied with all a 5m cable, connectors and detailed installation instructions for permanent fitting.

m Other off-grid applications STC:Irradiance 1000W/m<sup>2</sup>, AM1.5 spectrum, module temperature 25°C  
\* Specifications are subject to chan. 0[25.20] 4-(9\*14) [0.35\*0.55] Dimensi. ns in brackets are in ...

Technical parameter Maximum Power(W) 80W Optimum Power Voltage(Vmp) 15.90V Optimum Operating Current(Imp) 5.03A Open Circuit Voltage(Voc) 18.58V Short Circuit Current(Isc) 5.59A ...

Invensun Sundragon Premium Grade Solar Panels are designed and built under stringent quality control standards ensuring the highest-quality construction. Invensun solar panels ensure that, year-over ...

High-power module (80W) using 125mm square multi-crystal silicon solar cells with 12.60% module conversion efficiency. Photovoltaic module with bypass diode minimizes the power drop caused by ...

Sharp's NE-80EJE photovoltaic modules offer industry-leading performance, durability, and reliability for a variety of electrical power requirements ing breakthrough technology perfected by Sharp's ...

Monocrystalline photovoltaic panel 80W Power Tolerance: +3% Independently researched anti-reflective and self-cleaning glass surface reduces energy loss from dirt and dust. Excellent low light ...

A solar panel spec sheet provides valuable information about the operating parameters of a panel and can help designers, engineers, and installers determine how to configure a solar PV system.

Web: <https://idsolar.co.za>