

SHARP

NEQ7E3E

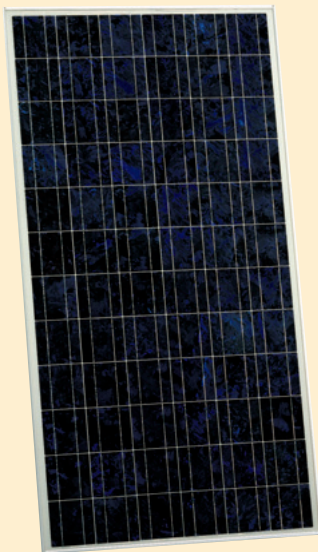
167 W

Photovoltaic module polycrystalline



POLYCRYSTALLINE SILICON PHOTOVOLTAIC MODULE WITH 167 W NOMINAL POWER

Sharp's NEQ7E3E photovoltaic module is designed for large electrical power requirements. Based on the technology of crystal silicon solar cells cultivated for over 40 years, this module has superb durability to withstand rigorous operating conditions and is suitable for grid connected systems.



Features

- High-power module (167 W) using 125.5 mm square polycrystalline silicon solar cells with 12.8 % module conversion efficiency.
- Photovoltaic module with bypass diode minimises the power drop caused by shade. Anti reflection coating and BSF (Back Surface Field) structure to improve cell conversion efficiency.
- Using white tempered glass, EVA resin, and a weather-proof film along with an aluminium frame for extended outdoor use.
- Output terminal: Lead wire with waterproof connector.
- Hail damage resistance tested by TÜV in accordance with IEC61215.

