



The FCP200 is Fortune CP's King size module. It is specifically dedicated to large scale/grid connected applications. The module is made from high efficiency multi-crystalline solar cells.

The junction box has 2 voltage options of 12V and 24V. The module adopts tempered glass with high transmission rate and strong mechanical resistance.

The FCP 200 module ensures more power homogeneity in installations, and a financial investment corresponding to the renewable energy generated.

APPLICATIONS

Grid connected large scale system
Power plants
Off-grid home/industrial system

Water pumping
Telecommunications
Rural Electrification

FEATURES

- High Efficiency crystalline solar cells: conversion efficiency more than 15.5%
- Heavy duty anodised aluminium frame, very convenient for installation, strong mechanical resistance
- Adopting tempered glass with high transmission rate and strong mechanical resistance
- Waterproof versatile junction box provides flexibility of connection.
- Good performance in atrocious weather conditions such as wind, hail etc
- Quality assurance: ISO 9001, CE
- Efficiency warranty: 25 years
- Product warranty: 5 years

ISO 9001

CE

ELECTRICAL CHARACTERISTICS

| | | |
|---------------------------|---|-------|
| Maximum power | W | 200 |
| Optimum operating Current | A | 6.82 |
| Optimum operating Voltage | V | 29.40 |
| Short Circuit Current | A | 8.00 |
| Short Circuit Voltage | V | 36.00 |

MODULE DIMENSIONS

| | | |
|-----------------------|---------|-----------------|
| Module weight | Kg | 24 |
| Module size | mm | 1582 x 810 x 40 |
| Cell size | mm | 125 x 125 |
| Packing configuration | Modules | 5 per carton |
| | | |

fortune CP

43 Chandlers Drive, Erith, Kent, UK, DA8 1LL

Tel: +44 1322439914, E-mail: info@fortunecp.co.uk

Websites: www.fortunecp.co.uk www.solar2renewableenergy.com