

# RICHGATE SOLAR PANEL

180Watt



RICHGATE establish "RICHGATE Solar Business Unit" **RSBU** is coordinated with best solar cell/module vendors including main supply chain, co-supply chain and regional channel worldwide.

- May.2006 version

### RICHGATE 180W Module Panel (RS-RO180)

The Technology Parameters of Solar Energy

The specification of 180W solar module

Technical data	
Norminal power	180W
Tolerance	5%
Kind of cell	mono-crystalline
Number of Cell	72pcs
Shape of cell	125*125mm
Vpm	39.32V
Ipm	4.58A
Voc	46.53V
Isc	5.10A
STC	1000W/M <sup>2</sup> ,25°C
Length	1580mm
Width	793mm
Thickness	35mm
Weight	15.5kg
Frame	Alluminium

- Output:
  - Type of output terminal: Junction box or cable
  - Cable: **STP-BOX07B(4.0MM2)** , Connection: **MC TYPE III**
  - Asymmetrical lengths:900mm(-) and 900mm(+)
- Packing style:
  - 2pcs module panel product per carton,
  - 16 cartons per pallet, 18 pallet per 40" container