

Specification
of
Photovoltaic module

Type KC110 - 1

Jan.22.2002

Prepared by K. Goto

Checked by H. Hirayama

Checked by J. Inoue

Approved by Myonagida

Kyocera Corporation

Kyoto, Japan

Specification of photovoltaic module

1. Application

This specification is applicable for a photovoltaic module KC110-1

2. Electrical specification

Maximum power	(Pmax)	:	1 1 0 W ± 5 %
Test condition		:	Cell temperature 2 5 °C Irradiance AM1.5, 1kW/m ²

3. Nominal characteristics

Maximum power	(Pmax)	:	1 1 0 W
Short circuit current	(Isc)	:	7 . 2 5 A
Open circuit voltage	(Voc)	:	2 1 . 1 V
Maximum power current	(Ipmax)	:	6 . 6 7 A
Maximum power voltage	(Vpmax)	:	1 6 . 5 V
Maximum system voltage		:	7 5 0 V
Test condition		:	Cell temperature 2 5 °C Irradiance AM1.5, 1kW/m ²

4. Physical specification

Drawing. No.	AC - 5 6 2 0 1 9 - 2
Dimension	1 4 2 5 × 6 5 2 × 5 6 mm
Mass	1 1 . 9 kg

5. ATTACHMENT

Cable Clamp	2 pc
-------------	------

