

STRP250

Efficiency Warranty On A Yearly Basis

- First 10 years 90% efficiency warranty
- 25 years 80% efficiency warranty

Highly Efficient Modules

- Maximum power match with positive tolerance till 5 watt.
- Simple compability with our solution partner inverter producer products to reach maximum system output power

Quality Test - Product Warranty

- Certificates given by national and International Standard associations.
- 10 years of product warranty
- Product structure is created to withstand the toughest environmental conditions.

Flexible Design

- Its ideal for applications that are available for all roof and flor
- System is suitable to connect grid or power supply.
- Suitable for using on ungrounded photovoltaic arrays.

Cell Number : 60
Solar Cell Type : Polycrystal
Energy Class : 250 Wp

+5

**WATT
POZITIVE
TOLERANCE**

10

**YEAR
PRODUCT
WARRANTY**

10

**FIRST 10 YEARS
90% EFFICIENCY
WARRANTY**

25

**YEAR 80%
EFFICIENCY
WARRANTY**

STRP 250
MODELS
STRP 250
ELECTRICAL FEATURES

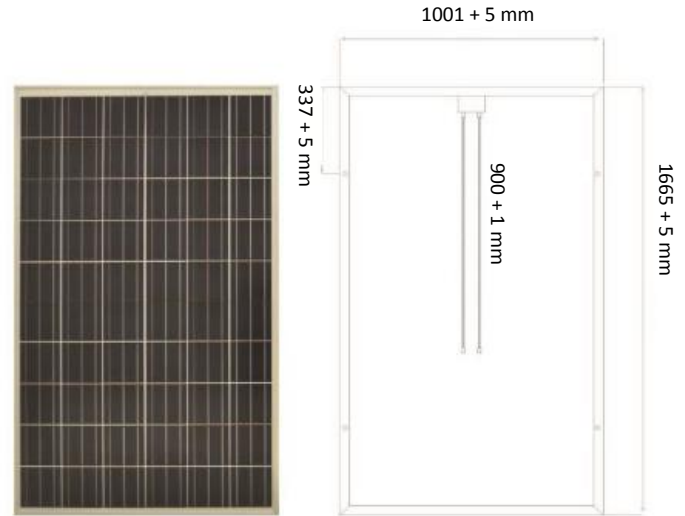
Nominal Power	Pmax (Wp)	250
Nominal Power Tolerance	Pmax (Wp)	-0/+5
Nominal Power Voltage	Umpp (V)	31.28
Nominal Power Current	Impp (A)	8.01
Short Circuit Current	Isc (A)	8.66
Open Circuit Voltage	Voc (V)	37.66
Max. System Voltage	(V)	1000
Diode Current	(A)	15
Standard Test Conditions	(STC) Radiation 1000W/m ² , AM: 1,5 Temp. 25 C°	

TECHNIC INFORMATIONS

Cell Number (Matrix)	60 (6 x 10)
Cell Type	Polycrystalline
Cell Size (mm)	156 x 156
Panel Size LxWxH (mm)	1665 x 1001 x 42
Weight (kg)	19
Connection Type	Tyco / MC

TEMPERATURE PARAMETER

NOCT	C°	+46 +2
Temperature Parameter	Isc (%/K)	+0.05
Temperature Parameter	Uoc (%/K)	-0.32
Temperature Parameter	Pmax (%/K)	-0.43


25 Year
Efficiency Warranty

Increase of Efficiency
and
Decrease of Current Loss

MADE IN TURKEY
صنع في تركيا
Norm Energy Systems Ltd.

PERPA Trade Center, Block-B 11th Floor, No: 1845-1847

Okmeydani Sisli-ISTANBUL, TURKEY Zip Code: 34384

Phone : +90 (212) 444 0 941 / Fax : +90 (212) 320 29 33

Gsm & Mobile : +90 (532) 563 14 50

www.normenerji.com.tr