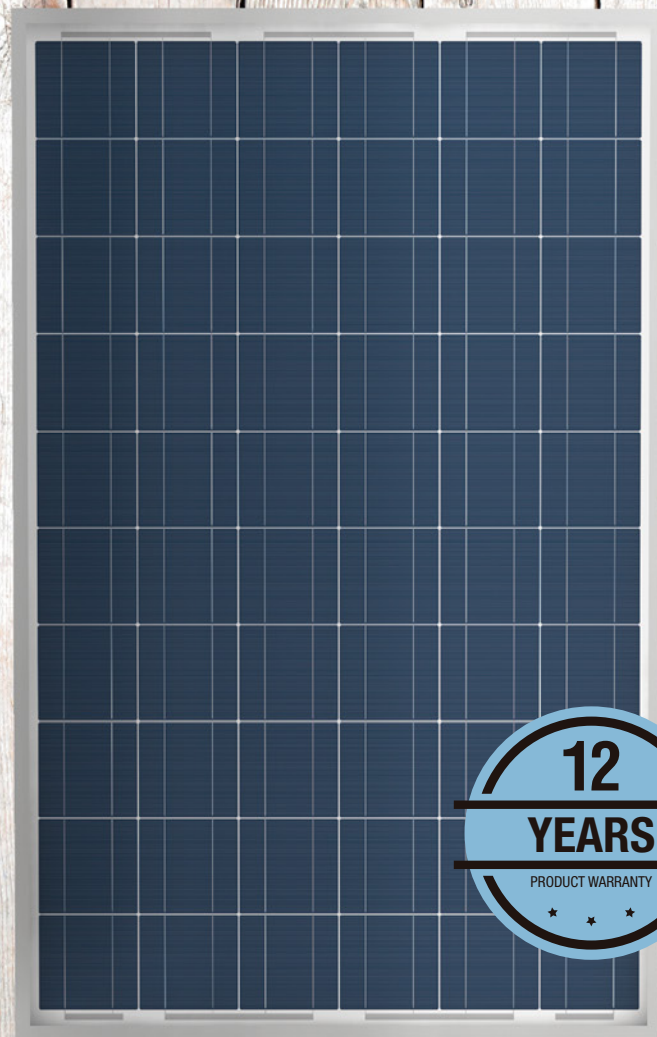


**THE MOST
EFFICIENT DEAL**



833®

POLYCRISTALINE RANGE

60 CELLS 270W&280W

QUALITY AND RELIABLE PRODUCT

INCIDENTS 0.04(X 1000) THE LOWEST IN THE MARKET

CELL EFFICIENCY UP TO 20,7%.

PROVEN MAXIMUM POWER

POSITIVE TOLERANCE FROM.

0-5WPPFLASH TEST AVAILABLE.

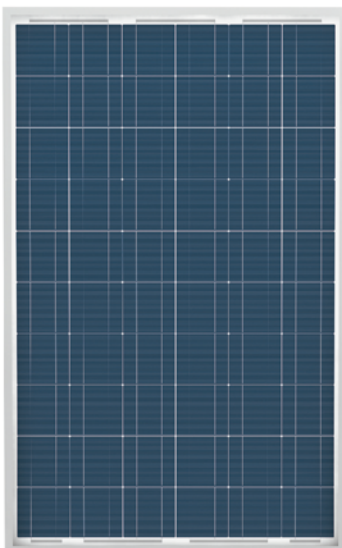
EUROPEAN GUARANTY

25 YEARS PRODUCTION WARRANTY.

15 YEARS PRODUCT WARRANTY.

THIS LAST WARRANTY CAN BE UPGRADED TO 20 YEAR
FOR OUR 833. SOLAR OFFICIAL INSTALLERS.

**SHOULD YOU WISH TO BECOME
OUR OFFICIAL INSTALLER .**

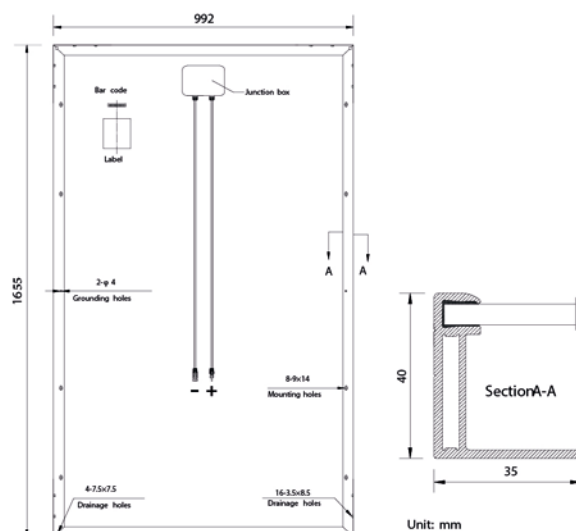


Polycrystal line Module	250W	260W	270W
Reference	8.250P	8.260P	8.270P
Standard Test Conditions (STC)			
Maximum Power Voltage - UMPP (V)	30.15	30.53	30.10
Maximum Power Current - IMPP (A)	8.29	8.52	8.68
Open Circuit Voltage - UOC (V)	37.52	37.88	38.60
Short Circuit Current - ISC (A)	8.81	8.97	9.07
Module Efficiency - η (%)	15.37	15.98	16.8
Maximum System Voltage - UMAX (V)	1000		
Maximum Power Tolerance	±0.5%		

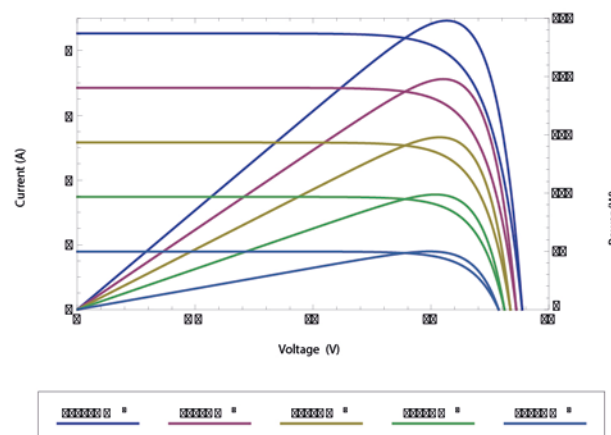
STC: Irradiance of 1000 W/m², solar spectrum of AM 1.5, module temperature at 25 °C

General Characteristics	
Dimensions (mm)	1640x 992 x 40
Weight	19.5 kg
Frame	Anodized aluminium alloy
Operating Temperature	-40°C ~ +85°C
Junction Box / No. of Diodes	IP 67 / 6
Cable Length / Section	900 mm / 4 mm ²
Maximum Series Fuse	15 A
Front Glass	3.2 mm tempered glass
Cell Type / Matrix	Poli 156 x 156 mm/ 60 (6 x 10)
Connectors	MC4 compatible
Wind / Snow Load	5400 / 2400 Pa

Engineering Drawing



I-V & V-P Curves (8.250P)



Temperature Coefficients	
Nominal Operating Cell Temp. (NOCT)	45 °C ±2 °C
Temp. Coefficient of P _{MAX}	-0,42 %/°C
Temp. Coefficient of I _{SC}	0,06 %/°C
Temp. Coefficient of U _{OC}	-0,33 %/°C

Packaging Configuration	
Modules per pallet	26/30pcs
Modules per 40" HQ container	784pcs

Warranties	
25 Years performance warranty	10 years - 90% minimum performance guarantee
	25 years - 80% minimum performance guarantee
12 Years product warranty	

Important Notice

Information on how to install and operate this product is available in the installation instructions. All values indicated in this data sheet are subject to change without prior notice.