

Polycrystalline Photovoltaic Module »



# PEPV 72 POLY

STANDARD - BLACK - ZEBRA »  
330 / 335 / 340 / **345 W**

## QUALITY »



**72 cells**  
Polycrystalline



**Reduced BOS**  
Cost effective product



**Long durability**  
Continuous performance



**Proven technology**  
More reliable



**Fire resistance**  
Maximum protection



**Optimal performance**  
Power and efficiency



**25** YEARS  
KNOW  
HOW  
SINCE  
\* 1997

## WARRANTIES »

**15** YEARS PRODUCT WARRANTY

**25** YEARS PERFORMANCE WARRANTY  
Linear Warranty

**PREMIUM WARRANTY**  
for Premium Partners

**+5**  
YEARS

## CERTIFICATES »



## TECHNICAL FEATURES »

### Eurener\_PEPV 72\_POLY\_330-345W\_2021EN

#### FRAME

Black / Silver anodized aluminium 0,015 mm

Robust and resistant to corrosion

Grounding holes. (For more information please contact our sales team)

#### CONNECTION BOX

Sealed, robust and wide for heat dissipation

IP67/IP68 according to IEC 60529

Diodes by-pass built-in (3/6) - Schottky by pass

Connector MC4 or compatible

Cables 1,20 meter ( $\pm 0,1$  m) length and 4 mm<sup>2</sup> section

Fire Class I approval (UNI 9177)

#### FRONTAL

3.2 mm thick tempered glass with high strength and ARC

Textured, extra-clear with low iron content

Frontal load (snow) 5.400 Pa | Back load (wind) 2.400 Pa

#### SOLAR CELLS

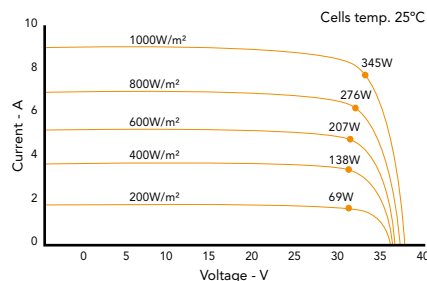
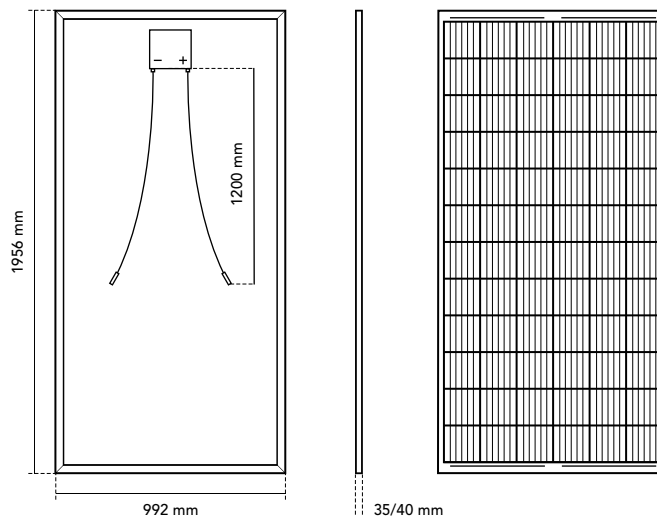
72 cells polycrystalline silicon.

Squared cells



#### WEIGHT, DIMENSIONS AND PACKAGING

22,50 Kg | 1956 x 992 x 35/40 mm (+/-1%) | Pack: 624/726 pcs-truck



## ELECTRIC DATA »

STANDARD - BLACK - ZEBRA	PEPV 330	PEPV 335	PEPV 340	PEPV 345
Dimensions	1956 x 992 x 40 mm	1956 x 992 x 40 mm	1956 x 992 x 40 mm	1956 x 992 x 40 mm
Nominal power. P <sub>mpp</sub>	330 W	335 W	340 W	345 W
Tolerance. P <sub>mpp</sub>	0 / +5 W	0 / +5 W	0 / +5 W	±1 W
Area of the module	1,94 m <sup>2</sup>			
Module efficiency	17,01 %	17,27 %	17,53 %	17,78 %
I <sub>sc</sub>	9,29 A	9,36 A	9,43 A	9,52 A
V <sub>oc</sub>	45,80 V	46,600 V	46,20 V	46,70 V
I <sub>mpp</sub>	8,81 A	8,86 A	8,99 A	9,10 A
V <sub>mpp</sub>	37,46 V	37,79 V	37,82 V	37,90 V
Maximum voltage	1000 V			
Maximum series fuse rating. I <sub>r</sub>	15 A			
α I <sub>sc</sub>	0,039 % / °C			
β V <sub>oc</sub>	- 0,29 % / °C			
γ P <sub>max</sub>	- 0,42 % / °C			
Temperature range	- 40°C ~ + 85 °C			
NOCT Nominal Operating Cell Temperature	42 ± 2 °C			

NOTE: Read the instruction manual of this product and follow the indications STC. Values are valid for: 1000W/m<sup>2</sup>, AM 1.5 and cells temperature of 25°C. Measurement tolerance +/-3% (AAA Solar simulation -IEC 60.904-9-). All the information of this brochure may be amended without notice by Eurener. Eurener\_PEPV 72\_POLY\_330-345W\_EN\_MAY2021

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#### More than energy!

"More than energy" means being able to generate electricity in a clean and respectful way and to integrate photovoltaics with the least visual impact...