

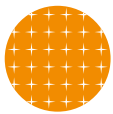
Monocrystalline Photovoltaic Module »



MEPV 126 ULTRA

STANDARD - BLACK »
375 / 380 Wp

QUALITY »



Advanced technology
No busbars



Efficiency
Over 20% efficiency



Lead free
Respectful environment



No hot spots
Lower internal current



No soldering
Increasing production



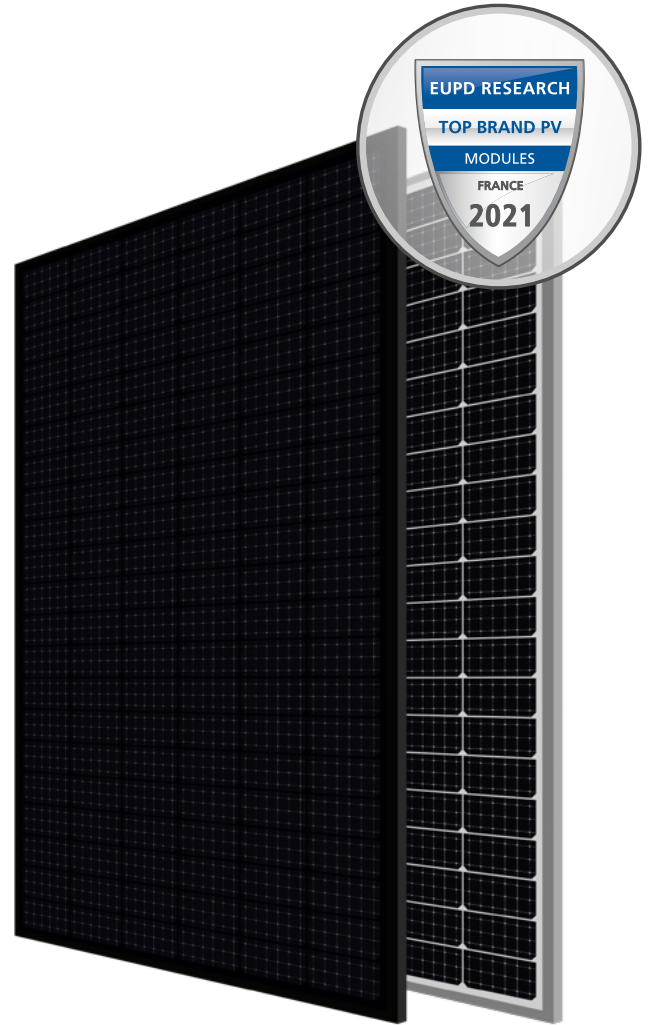
Premium integration
Total black



Fire resistance
Maximum protection



Long durability
Continuous performance



☆☆☆ EUROPEAN QUALITY

25 YEARS
KNOW
HOW
SINCE
* 1997

WARRANTIES »

15 YEARS PRODUCT WARRANTY

30 YEARS PERFORMANCE WARRANTY
Linear Warranty

PRODUCT WARRANTY
for Premium Partners

+5
YEARS

CERTIFICATES »



TECHNICAL FEATURES »

Eurener_MEPV 126_ULTRA HALF-CUT_375-380Wp_2021EN

FRAME

Black / Silver anodized aluminium

Robust and resistant to corrosion

CONNECTION BOX

Sealed, robust and wide for heat dissipation

IP67/IP68 according to IEC 60529

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

Connector MC4 or compatible

Cables 1000 mm ($\pm 20\%$) length and 4 mm² section

FRONTAL

3,2 mm thick tempered glass with high strength and ARC

Textured, extra-clear with low iron content

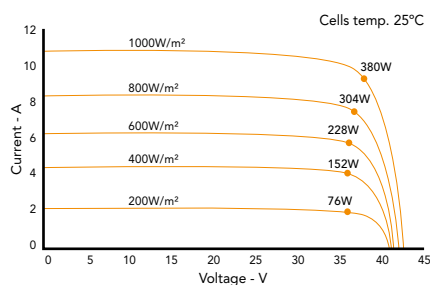
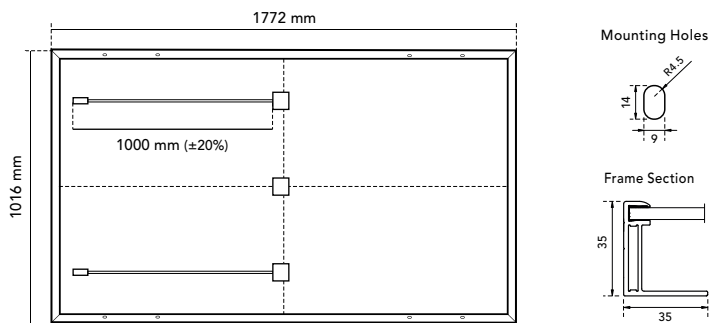
Frontal load (snow) 5.400 Pa | Back load (wind) 2.400 Pa

SOLAR CELLS

126 cells monocrystalline silicon

WEIGHT, DIMENSIONS AND PACKAGING

20 Kg | 1772 x 1016 x 35 mm ($\pm 1\%$) | Pack: 858 pcs-truck



ELECTRIC DATA »

STANDARD - BLACK	MEPV 375	MEPV 380
STC 1000 W/m ² . Module Temperature 25°C AM1,5		
Nominal power. P _{mpp}	375 Wp	380 Wp
Tolerance. P _{mpp}	0 / +5 W	0 / +5 W
Area of the module	1,8 m ²	
Module efficiency	20,83 %	21,11 %
I _{sc}	10,87 A	10,95 A
V _{oc}	43,4 V	43,9 V
I _{mpp}	10,39 A	10,42 A
V _{mpp}	36,1 V	36,7 V
NOCT 800 W/m ² Environment. Temperature 20°C AM 1,5		
Nominal power. P _{mpp}	279 W	285 W
I _{sc}	8,75 A	8,82 A
V _{oc}	40,15 V	40,61 V
I _{mpp}	8,36 A	8,39 A
V _{mpp}	33,40 V	33,98 V
Operating Parameters. Temperature Coefficients		
Maximum voltage	1000 - 1500 V	
Maximum series fuse rating. I _r	15 A	
α I _{sc}	0,06 % / °C	
β V _{oc}	- 0,28 % / °C	
γ P _{max}	- 0,36 % / °C	
Temperature range	- 40°C ~ + 85 °C	
NOCT	43 ± 2 °C	

NOTE: Read the instruction manual of this product and follow the indications STC. Values are valid for: 1000W/m², 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_MEPV 126_ULTRA HALF-CUT_375-380Wp_EN_SEP2021

Contact us » www.eurenergroupp.com

contact@eurenerworld.com

+34 960 045 515

Calle Colón, 1-23
46004, Valencia. Spain

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...