

European Experts in Residential Modules

Agro PERC

FRONT SIDE **325 - 335W**

> Double Glass Bifacial



Module efficiency Module efficiency up to 14.15 %



36% Transmittance High percentage of light can pass through it



Versatility

For greenhouses, carports or other roofs



Bifacial cell

Extra energy generated from the backside of the cell depending on albedo



Sustainable product High percentage of recyclable materials

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Hail resistance RG3/HW3 certified







Light up your world with Eurener

Eurener's extensive portfolio of certifications and awards is testament to our unwavering commitment to our partners and our deep sense of social and ethical responsibility.





Awarded as TOP Brand PV in -FR-SW-BE-UK-

UPD RESEARC

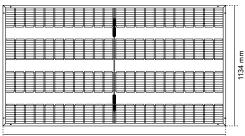
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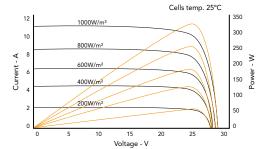


Ecovadis Platinum Medal





2094 mm



Mechanical Specification	
Solar cells	Bifacial monocrystalline silicon cells
Front Glass	2mm anti-reflective surface tempered solar glass
Back Glass	2mm tempered solar glass
Frame	Black anodized aluminium
Junction Box	IP68, 3 by-pass diodes
Connector	Connector MC4 compatible
Cable	1200 mm (±20%) length and 4 mm² section
Dimension	2094 x 1134 x 30 mm (±1%)
Area	2.37 m ²
Weight	30 kg
Packaging	792 pcs/truck

Temperature Coeficients	
Temperature coeficient of lsc (α)	0.04 %/°C
Temperature coeficient of Voc (β)	-0.28 %/°C
Temperature coeficient of Pmax (γ)	-0.35 %/°C
Temperature range	-40 °C ~ +85 °C
Nominal operating cell temperature (NOCT)	43 ± 2 °C

	MEPV 325 MEPV 3		V 330	MEPV 335			
Electrical Characteristics	STC	NOCT	STC	NOCT	STC	NOCT	
Nominal power. Pmax	325 Wp	247 Wp	330 Wp	251 Wp	335 Wp	255 Wp	
Short-circuit current (lsc)	13.54 A	10.96 A	13.76 A	11.14 A	13.93 A	11.31 A	
Open-circuit voltage (Voc)	30.31 V	28.77 V	30.47 V	28.96 V	30.68 V	29.13 V	
Maximum power current (Imp)	12.88 A	10.45 A	12.97 A	10.53 A	13.13 A	10.62 A	
Maximum power voltage (Vmp)	25.26 V	23.70 V	25.46 V	23.87 V	25.55 V	24.05 V	
Module efficiency	13.67 %		13.93 %		14.15 %		
Electrical Characteristics			Bifacial	gain 10%			
Nominal power. Pmax	358	358 Wp		363 Wp		369 Wp	
Short-circuit current (Isc)	14.89 A		15.14 A		15.32 A		
Open-circuit voltage (Voc)	30.	30.31 V		30.47 V		30.68 V	
Maximum power current (Imp)	14.	14.15 A		14.26 A		14.42 A	
Maximum power voltage (Vmp)	25.	25.26 V		25.46 V		25.55 V	

* STC: 1000 W/m², module temperature 25°C, AM 1.5

* NOCT: 800 W/m², ambient temperature 20°C, AM 1.5

Operating parameters			
Maximum voltage	1500 V		
Maximum series fuse rating. Ir	30 A		
Power output tolerance	0 - +3%		
Voc and Isc tolerance	±3%		
Fire rating	Class C (UL 790)		
Protection class	Class II (IEC 61140)		
Mechanical loads	Front load 5400 Pa, Back load 2400 Pa		



Corporative and product certificates		
ECOVADIS rating - Platinum medal (TOP 1%)		
Solar Industry Forced Labor Prevention Pledge by SEIA		
ISO9001:2015 - Quality Management Systems		
ISO14001:2015 - Environmental Management System		
WEEE compliance in Germany		
PV CYCLE Italy		
IEC 61215 - Terrestrial photovoltaic (PV) modules - Design qualification and type approval		
IEC 61730 - Photovoltaic (PV) module safety qualification		
IEC 61701 - Photovoltaic (PV) modules - Salt mist corrosion testing		
IEC 62716 - Photovoltaic (PV) modules - Ammonia corrosion testing		
IEC TS 62804 - Photovoltaic (PV) modules - Test methods for the detection of potential-induced degradation		
Hail resistance HW3/RG3		
Certificate of Factory Production Control (UK) - MCS		
Fire reaction class: 1 - LAPI		

NOTE: Read the safety and installation manual before using the product. This data sheet is not legally binding, Eurener reserves the right of final interpretation. Eurener reserves the right to change the product characteristics and/or specifications without prior notice. The latest versions of all documents can always be found on our website at www.eurener.com.



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European Experts in Residential modules

Since 1997 our main purpose has been to supply quality and long-lasting photovoltaic modules that allow us and future generations, to continue generating clean energy to take care of our planet.