

Punti chiave

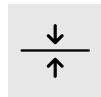
Key elements



Potenza di picco, Pmax (Wp)

Peak power, Pmax (Wp)

165W



Ultra sottile

Ultrathin

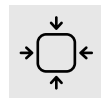
1,7mm



Super leggero

Ultralight

2,3kg



Minimo ingombro

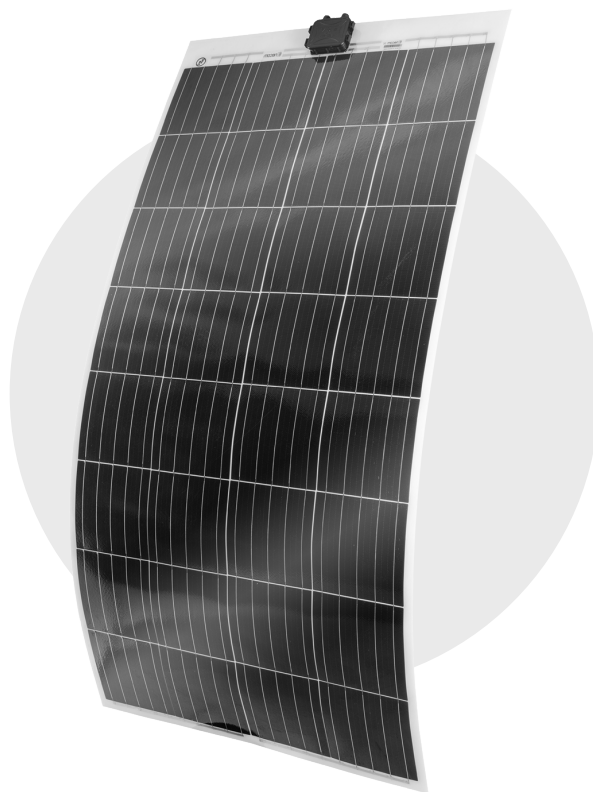
Minimum size

0,92m²

Applicazioni

Applications

- . Nautica
- . Boating
- . Caravanning
- . Caravanning
- . Agrivoltaico
- . Farming solar power



Specifiche tecniche

Technical details

It

En

Tolleranza (%)	Tolerance (%)	up to 5% only positive
Tensione a circuito aperto, Voc (V)	Open circuit Voltage, Voc (V)	21,0
Corrente di corto circuito, Isc (A)	Short-circuit current, Isc (A)	9,7
Tensione a Pmax, Vmp (V)	Voltage at Pmax (Vmp) (V)	17,9
Corrente a Pmax, Imp (A)	Current at Pmax, Imp (A)	9,2
Coefficiente di temp. di Isc, α (%/°C)	Isc Temperature coefficient α (%/°C)	0,06
Coefficiente di temp. di Voc, β (%/°C)	Voc, Temperature coefficient β (%/°C)	-0,36
Coefficiente di temp. Pmax (%/°C)	Pmax Temperature coefficient (%/°C)	-0,36
Fattore di riempimento (FF) (%)	Fill factor (FF) (%)	81,0
Temperatura di funzionamento (°C)	Working temperature (°C)	da -40 a +80
NOCT (°C)	NOCT (°C)	47,5
Materiale del modulo	PV panel material	UVA resistant Plastic Polimer
Dimensioni (bxh) (m)	Size (bxh) (m)	0,671 x 1,376 (bordo lat. 15 mm)
Spessore (mm)	Thickness (mm)	1,7
Peso (kg)	Weight (kg)	2,3
Tensione massima di sistema (V)	Max system Voltage (V)	600
Celle fotovoltaiche	Photovoltaic cells	n.32 m-Si 158,75x158,75 5BB
Terminali di uscita	Output terminal	1m Cables with MC4 connectors
Diodo di bypass (A)	Bypass Diode (A)	2 inside JB, 12A