

Punti chiave

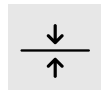
Key elements



Potenza di picco, P_{max} (Wp)

Peak power, P_{max} (Wp)

103W



Ultra sottile

Ultrathin

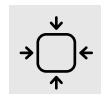
1,7mm



Super leggero

Ultralight

1,5 kg



Minimo ingombro

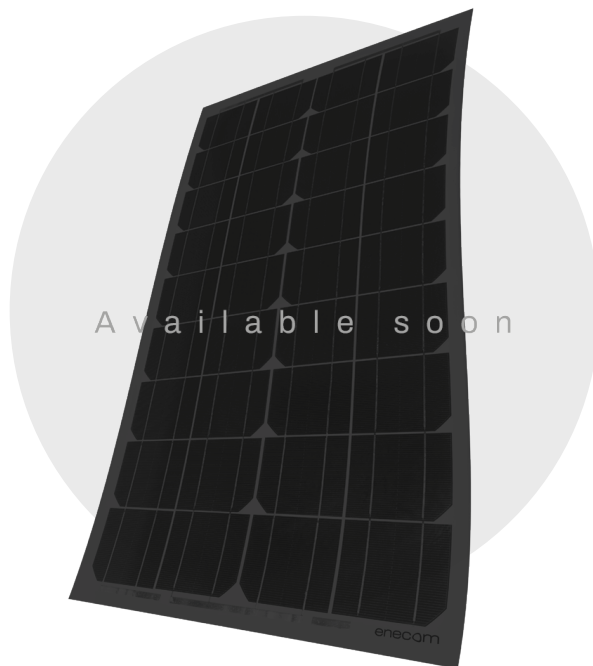
Minimum size

0,66m²

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)	13,1
Corrente di corto circuito, I _{sc} (A)	Short-circuit current, I _{sc} (A)	9,7
Tensione a P _{max} , V _{mp} (V)	Voltage at P _{max} (V _{mp}) (V)	11,2
Corrente a P _{max} , I _{mp} (A)	Current at P _{max} , I _{mp} (A)	9,2
Coefficiente di temp. di I _{sc} , α (%/°C)	I _{sc} Temperature coefficient α (%/°C)	0,06
Coefficiente di temp. di Voc, β (%/°C)	Voc, Temperature coefficient β (%/°C)	-0,36
Coefficiente di temp. P _{max} (%/°C)	P _{max} 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)	0,350 x 1,697
Spessore (mm)	Thickness (mm)	1,7
Peso (kg)	Weight (kg)	1,5
Tensione massima di sistema (V)	Max system Voltage (V)	600
Celle fotovoltaiche	Photovoltaic cells	n.20 m-Si 158,75x158,75 5BB
Terminali di uscita	Output terminal	1m Cables with MC4 connectors
Diodo di bypass (A)	Bypass Diode (A)	1 inside JB, 12A