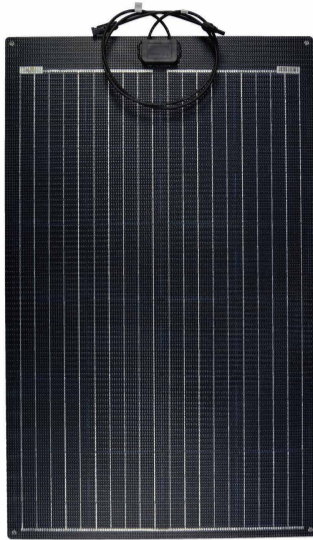


# ETFE Marine Solar Panel

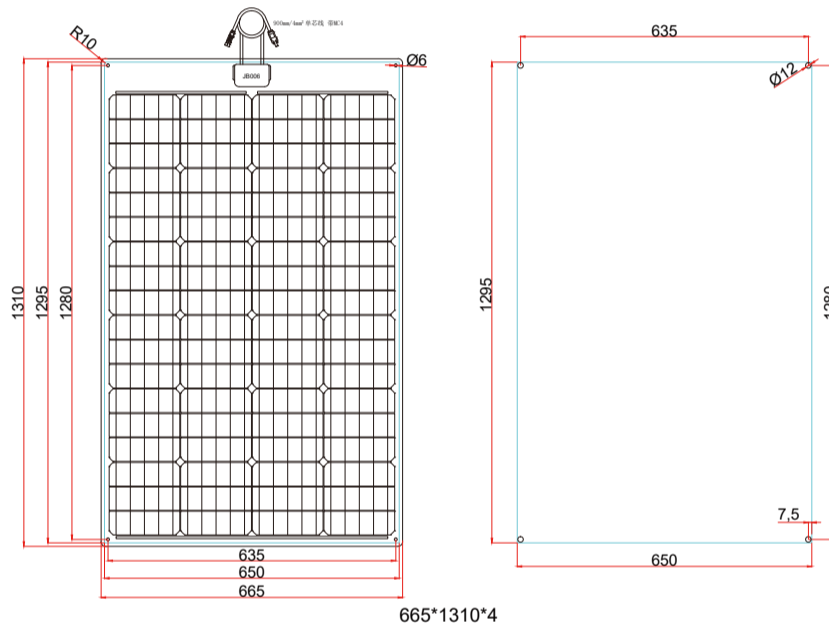
## 160W/12V 3-01-012500



### Photos



### Module Diagram



### Electrical Characteristics

Product code	3-01-012500
Maximum power(Pmax)	160W
Voltage at Pmax(Vmp)	18V
Current at Pmax(Imp)	8,89A
Open-circuit voltage(Voc)	21,2V
Short -circuit current(Isc)	9,42A
Power temperature coefficient	-0.45%/°C
Voltage temperature coefficient	-0.33%/°C
Current temperature coefficient	+0.05%/°C
Cells Efficiency(%)	18.43%
The maximum system voltage	200VDC (IEC)
Output power tolerance	±3%

### Specifications

Cells	mono
Weight	6,6 kg
Module dimension	665*1310*4mm
Bendable	max. 10°

