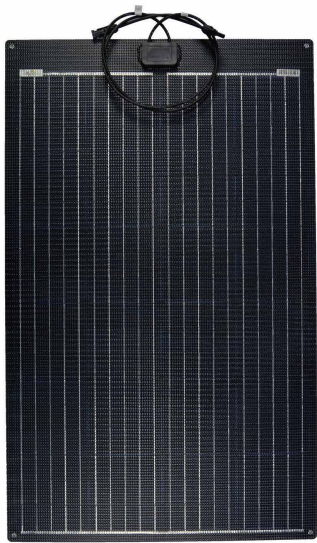


ETFE Marine Solar Panel

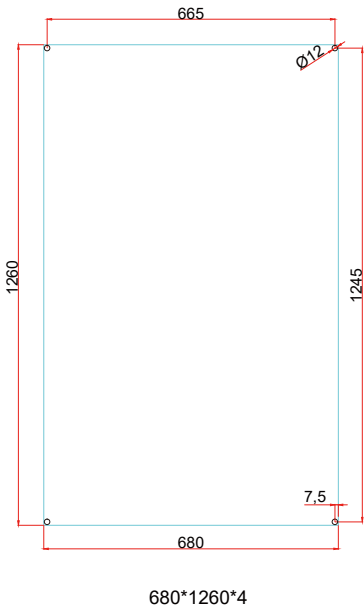
160W/12V 3-01-012500



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
Cirrent 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	680x1260x4mm
Bendable	max. 10°

