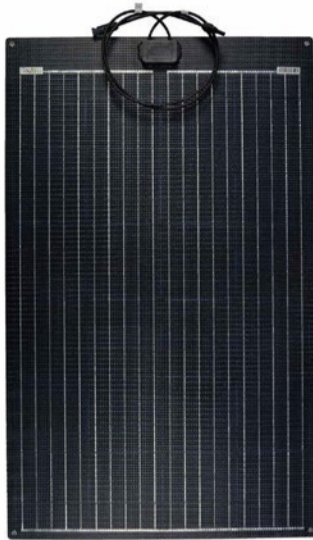


ETFE Marine Solar Panel

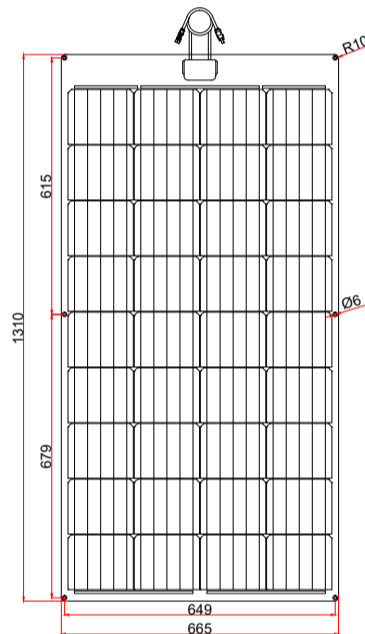
160W/18V 3-01-012500



Photos



Module Diagram



Electrical Characteristics

Product code	3-01-012500
Maximum power(Pmax)	160W
Voltage at Pmax(Vmp)	18
Current at Pmax(Imp)	8.89
Open-circuit voltage(Voc)	21.2
Short -circuit current(Isc)	9.42
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
No.of cells and connections	36(4x9)
Module dimension	665*1310*4mm
Certification	CE,RoHS,ISO

