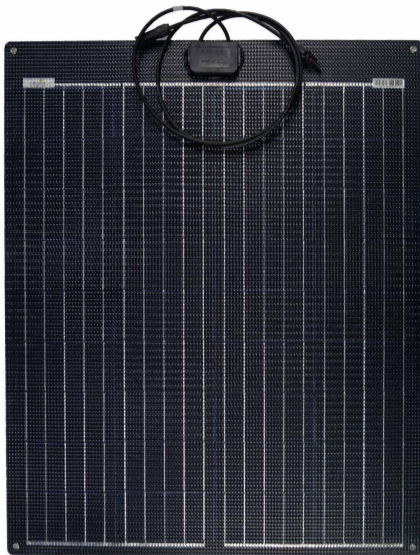


ETFE Marine Solar Panel

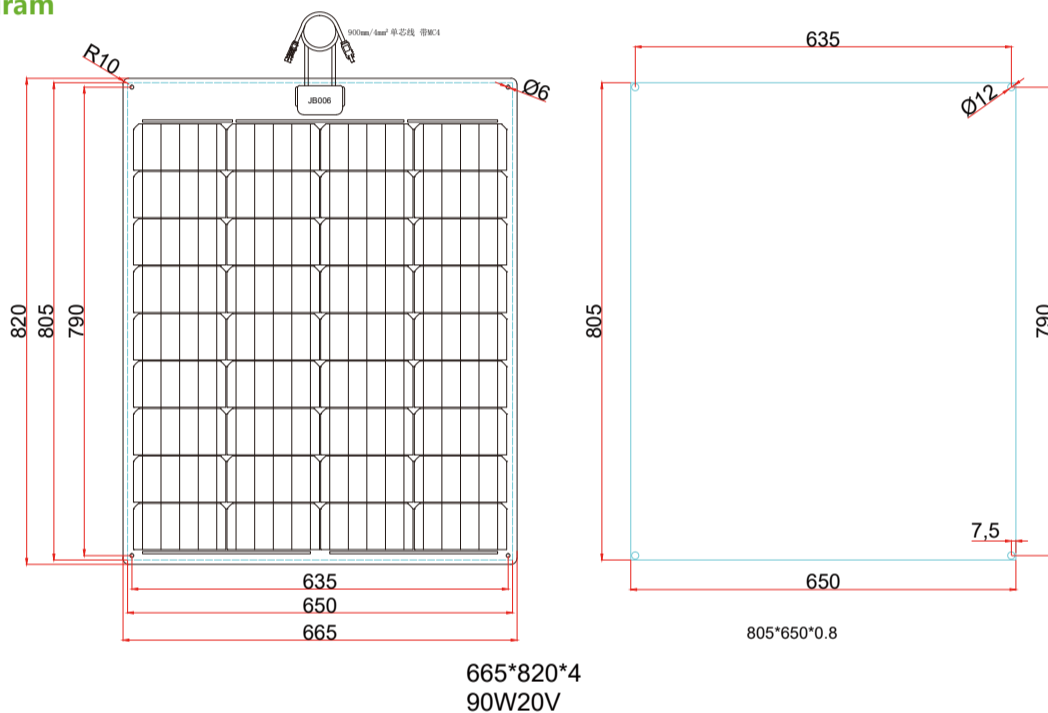
90W/20V 3-01-011045



Photos



Module Diagram



665*820*4
90W20V

Electrical Characteristics

Product code	3-01-011045
Maximum power(Pmax)	90W
Voltage at Pmax(Vmp)	20
Current at Pmax(Imp)	4.5
Open-circuit voltage(Voc)	24
Short -circuit current(Isc)	4.86
Power temperature coefficient	-0.45%/°C
Voltage temperature coefficient	-0.33%/°C
Current temperature coefficient	+0.05%/°C
Cells Efficiency(%)	20.60%
The maximum system voltage	200VDC(IEC)
Output power tolerance	±3%

Specifications

Cells	mono
No.of cells and connections	36(3x12)
Module dimension	665*820*4mm
Certification	CE,RoHS,ISO

