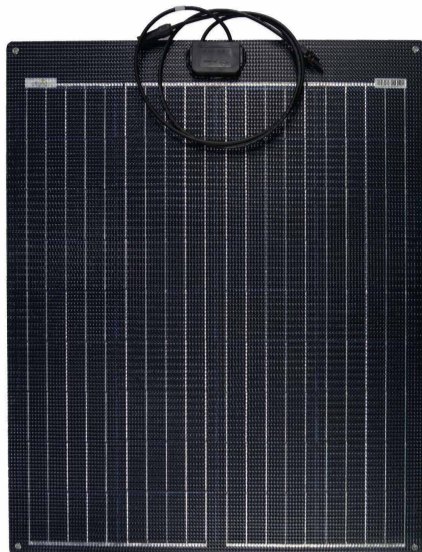


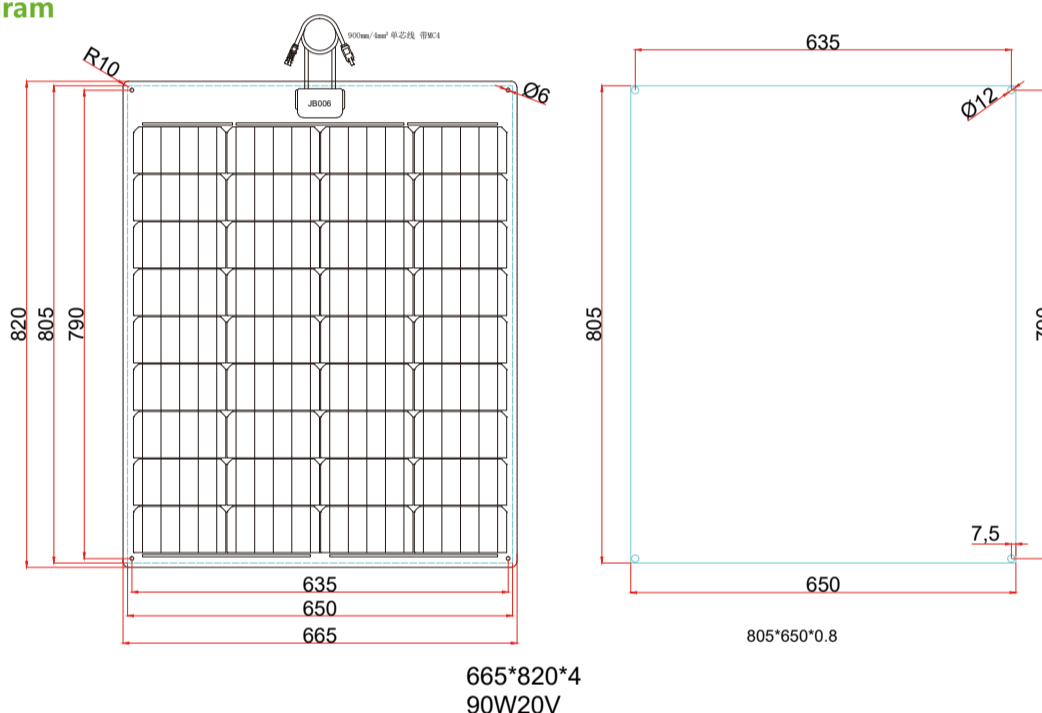
ETFE Marine Solar Panel

90W/20V 3-01-011045

Photos



Module Diagram



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 |

TFV solar
info@tiendafotovoltaica.es
 Tel: 966830491

