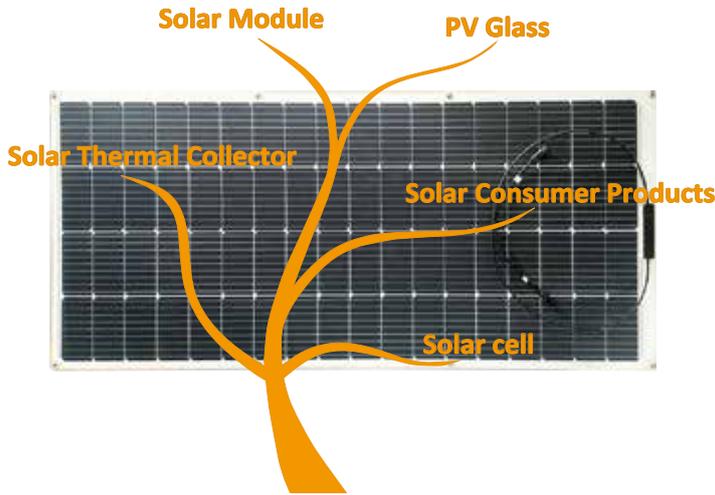


# CZG824 TPS-FLX-166-200



## OUR PRODUCTS CATEGORIES



Professional Solar Provider Since 1992

## KEY FEATURE

- POWER TOLERANCE: +3%
- Curves up to a maximum of 30 degrees.
- High efficiency mono solar cell.
- COMPATIBLE AND MULTIFUNCTIONAL  
This solar panel supports various power station/battery charging, ideal for off-grid camping and roof construction.
- DURABLE  
ETFE laminate case is durable enough to extend the life of the solar panel

## BEST QUALITY

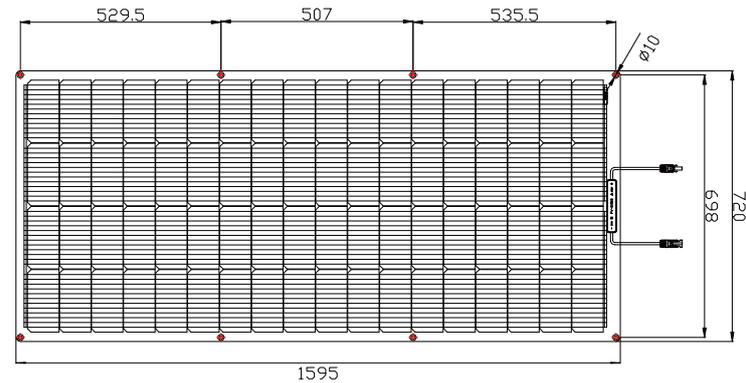
- Junction box and bypass diodes guarantee the modules free of overheating and "hot spot effect"
- 100% EL double-inspection ensures modules are defects free
- Potential Induced Degradation (PID) Free

## CERTIFICATION



ROHS

## MECHANICAL DRAWINGS



## MECHANICAL SPECIFICATION

Cell Type	MONO crystalline 166x83mm
Number of cells	72pcs
Dimensions	720x1595x2.5mm
Front Material	ETFE Film
Weight	3.2KG
Connector	MC4 connector
Output Cables	Length 0.9m

## ELECTRICAL CHARACTERISTICS

PERFORMANCE AT STANDARD TEST CONDITION ( STC: 1000W/m<sup>2</sup>, 25°C, AM1.5 )

Module Series	CZG824 TPS-FLX-166-200
Maximum Power at STC ( Pmax )	200W ( +3% )
Short Circuit Current ( Isc )	10.53A
Open Circuit Voltage ( Voc )	24.35V
Maximum Power Current ( Imp )	9.72A
Maximum Power Voltage ( Vmp )	20.58V

## ABSOLUTE MAXIMUM LIMITS

Parameters	Unit	Rating
Ambient temperature	°C	-20 to +40
Storage temperature	°C	-20 to +40