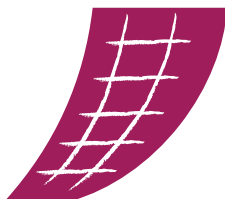


# SOLBIAN FLEX™

FLEXIBLE  
PHOTOVOLTAIC  
PANELS  
MOTORHOME SERIES

FLEX CP125

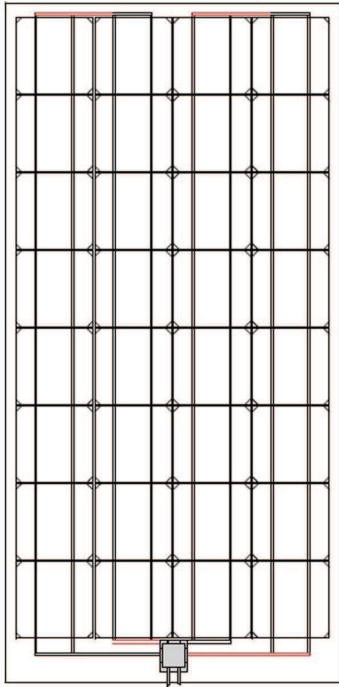


The flexible solar panels of **CP series** are made using monocrystalline cells, with an **efficiency greater than 18%**, incorporated in **polymers with high strength**. These materials make the panels flexible, walkable, and 1/6 heavy compared to traditional glass panels.

**MADE IN ITALY**

SOLBIAN.EU

SOLBIAN



### INSTALLATION



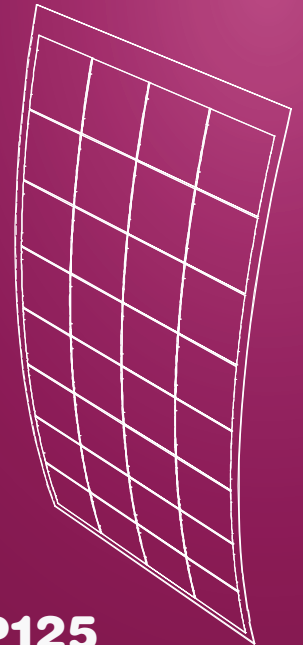
### CONNECTION AND FIXING OPTIONS



CONNECTION: JUNCTION BOX



FIXING: DOUBLE SIDED TAPE



## FLEX CP125

## DATASHEET

### ELECTRICAL CHARACTERISTICS

Peak Power (+/- 5%) - Pmax	<b>128 W</b>
Rated Voltage - Vmp	<b>16 V</b>
Rated Current - Imp	<b>8 A</b>
Open Circuit Voltage - Voc	<b>20 V</b>
Short Circuit Current - Isc	<b>8.5 A</b>
Temp. coeff. Pmax	<b>-0.43%/°C</b>
Temp. coeff. Voc	<b>-0.33%/°C</b>
Temp. coeff. Isc	<b>0.05%/°C</b>

### PHYSICAL CHARACTERISTICS

Length	<b>1364 mm</b>
Width	<b>676 mm</b>
Thickness	<b>2 mm</b>
Weight	<b>2.3 kg</b>
Num. of cells	<b>32</b>

- ✓ Photovoltaic panel
- ✓ Charge controller
- ✓ Connectors (pair)
- ✓ Cable (5 m)

### WARRANTIES

- ✓ **5 year** limited power warranty
- ✓ **2 year** limited product warranty