

## Monocrystalline quality panel

The PP-FLFO modules are your ideal solar panel choice when space is an issue. This compact solar panel can be folded and easily transported. This panel can be ordered with optional reinforced grommets.

Because of its high quality, this solar panel can be used in harsh environments and is ideal for situations, areas or regions with no access to reliable grid power.



### ELECTRICAL DATA:

MAXIMUM POWER P <sub>MAX</sub>	125 W
POWER TOLERANCE	0 / +3%
MAXIMUM POWER CURRENT (I <sub>MP</sub> )	3,40 A
MAXIMUM POWER VOLTAGE (V <sub>MP</sub> )	36 V
SHORT CIRCUIT CURRENT (I <sub>SC</sub> )	3,88 A
OPEN CIRCUIT VOLTAGE (V <sub>OC</sub> )	43,2 V
MAXIMUM SYSTEM VOLTAGE	1000 V DC (IEC)   600V DC (UL)
MAXIMUM SERIES FUSE RATING	20 A

### TECHNICAL DATA:

CELL TYPE	mono
CELL EFFICIENCY	21 %
APPLICATION CLASS	Class A
WEIGHT	5,5 kg
CABLE LENGTH	200 mm
CABLE DIAMETER	4 mm <sup>2</sup>
DIODE	2 x 12 A
DIMENSIONS OPEN (L x W x H)	1810 x 547 x 10 mm
DIMENSIONS FOLDED (L x W x H)	547 x 360 x 60 mm
CONNECTOR TYPE	MC4

### SCENARIOS

- Duty vehicles
- Trailers
- Camping
- (Sail)boats
- Logistics
- Humanitary Aid
- Military
- Service-Vehicles
- Outdoor
- Photography
- Model building
- Car-Hi-Fi
- ...

Specifications and Design can be changed at any time and without further notice.

**State: AUG 2020**