MSF15W12V
15W | 12V
Dim.: 300 x 256 x 3 mm

MSF7W6V6
7W | 6V
Dim.: 300 x 129 x 3 mm

MICROSOLAR-PRO™ MSF Series – XUNZEL

XUNZEL industrial-grade small flexible solar panels use the highest quality materials to provide long-term, reliable performance in the field.

MICROSOLAR™ Photovoltaic Solar Panels are made with high efficiency solar cells. Robust and ready to be used in all kind of applications, battery charging and power your electronics.

Designed for high volume applications, prototyping, experiments and learning.

Put the power of solar energy in your creations

Description

- Flexible, frame-less design, light and compact. Easy to integrate into your application. With long extra-flat cable (3mm) 1500m length.
- High quality materials. UV-resistant and tested IPX7 waterproof, designed for extreme environments.
- Designed for optimal battery charging with excellent response over a wide wavelength range and stability.
- Suitable for rechargeable Lead-acid Pb, Ca, NiCd, NiMH and Lithium batteries and capacitors
- Through holes make mounting simple (Ø5 mm).
- 100% Tested
- Ideal for IoT, IIoT, OoT, integration, motors, robots, mobile, etc.
- XUNZEL can design custom MICROSOLAR™ photovoltaic solar panels to your specifications.

Technical Specifications

Model	P_{max}	V_{oc}/V_{mpp}	I_{sc}/I_{mpp}	Dims	Weight	Cable
MSF15W12V	15 W	15.6 / 13.2 V	1.19 / 1.13 A	300x256x3 mm	300 g	1.5 m flat cable (3mm)
MSF7W6V6	7 W	7.8 / 6.6 V	1.13 / 1.06 A	300x129x3 mm	150 g	1.5 m flat cable (3mm)

XU-92220420-MA

Industry Leading Technology for Off-Grid, Off-Shore and Backup Power Applications

SOLAR | WIND | UPS- BACKUP ENERGY | CARAVAN CAMPING | AUTOMOTIVE MOBILE | MARINE OFF-SHORE | LIGHTING | TELECOM SMART CITY | MOBILITY INFRASTRUCTURE | ELECTRONICS IoT | INDUSTRY | AGRICULTURAL SMART FARM | HOME | SECURITY | AUTOMATION | GARDEN TERRACE