



## Technical Specifications

# **60W** Flexi ETFE Solar Panel – top exit

### Part code: STPVF060ET

Specially designed for challenging environments, the 60W top exit flexi panel features a double-sided ETFE laminated outer layer with high weather, salt spray and corrosion resistance.

The dimpled surface pattern excellent light transmission for optimum charging.

To ensure long-term performance in the most extreme environments, our flexi panels are tested to ASTM B117 -ISO9227 for saltwater spray over 1000 hours as well as accelerated Ultraviolet (UV) testing to ISO 4892.

The panel has six eyelets for easy fixing and comes with a 4m cable attached.

A charge controller should be used with this panel to protect the battery from being overcharged and to prevent reverse current drain.

For optimum battery performance, pair your panel with a Lifos Go advanced lithium battery. Connect up to four Lifos batteries in parallel or series to increase the current or voltage.

For further information from our Technical Team, please contact <u>support@solartechnology.co.uk</u>





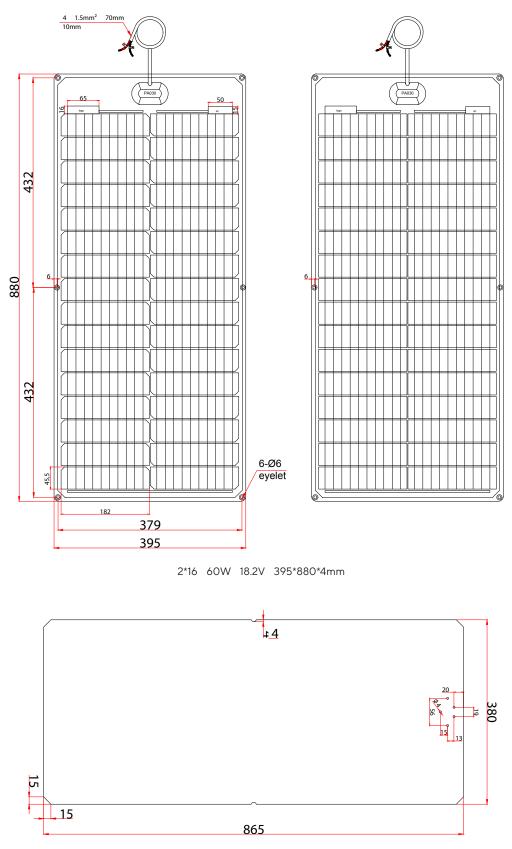
#### SPECIFICATIONS

Size	895x395x4mm
Weight (Kg)	3kg
*Watts per day (W)	360W
*Amp hours per day (A)	19.8A
Charge controller	10A
Vmp (VDC) nominal voltage	18.2V
Imp (A) nominal current	3.30A
Voc (V)	21.3V
Isc (A) short circuit current	3.46A
IP (Ingress Protection) Rating	IP67

\*Watts and Amp hours/day based on six hours of average daily peak sunshine hours.

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## STPVF060ET



380\*865\*1.2mm



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