

# 125W

## Flexi ETFE Solar Panel – top exit

**Part code: STPVF125ET**

This robust 125W top exit flexi panel features a double-sided ETFE laminated outer layer with high weather, salt spray and corrosion resistance.

The dimpled surface pattern provides excellent light transmission for maximum solar generation from the high-efficiency monocrystalline solar cells.

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.

A charge controller should be used with this panel to protect the battery from being overcharged and to prevent reverse current drain. The panel is supplied with a two year warranty.

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 [support@solartechonology.co.uk](mailto:support@solartechonology.co.uk)

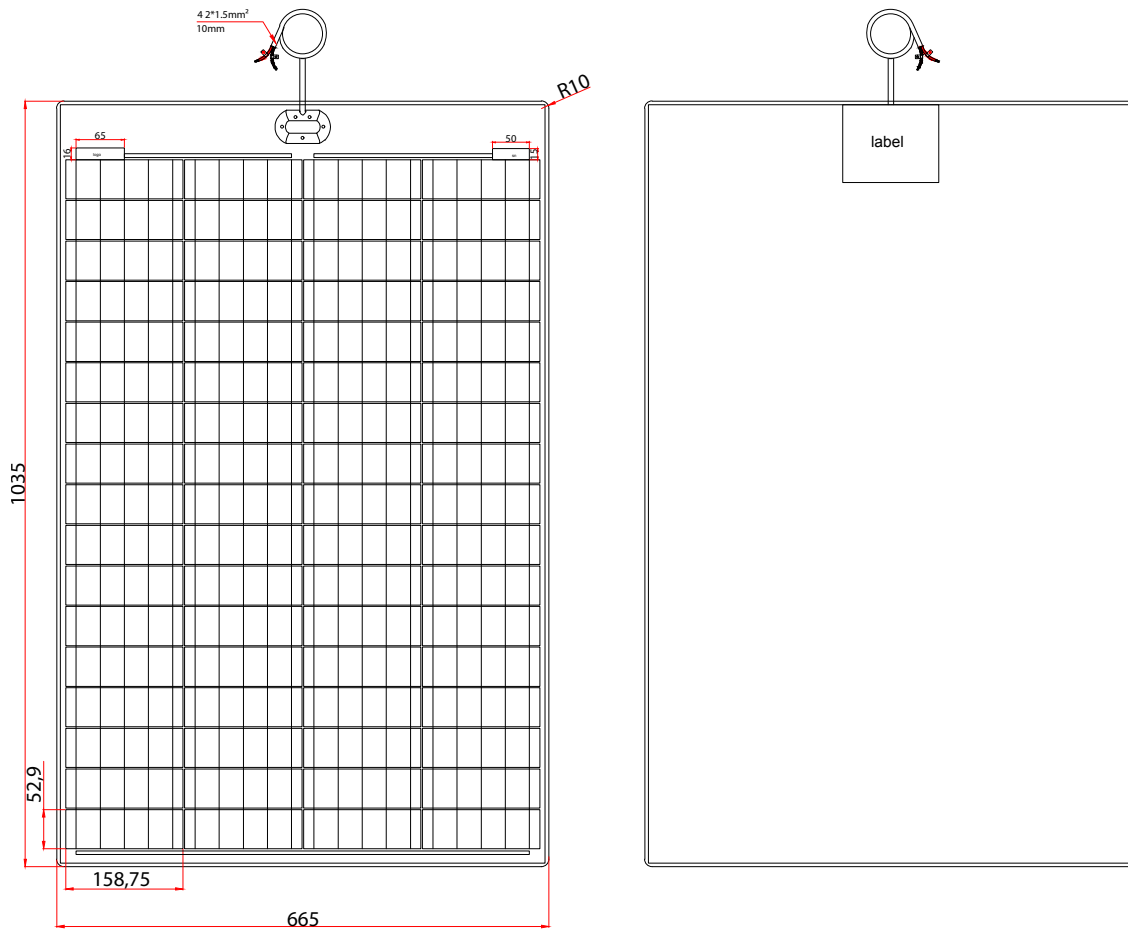


### SPECIFICATIONS

|                                |              |
|--------------------------------|--------------|
| Size                           | 665x1035x4mm |
| Weight (Kg)                    | 4.6kg        |
| *Watts per day (W)             | 750W         |
| *Amp hours per day (A)         | 38.7A        |
| Charge controller              | 10A          |
| Vmp (VDC) nominal voltage      | 19.4V        |
| Imp (A) nominal current        | 6.45A        |
| Voc (V)                        | 22.7V        |
| Isc (A) short circuit current  | 6.77A        |
| IP (Ingress Protection) Rating | IP67         |

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

# STPVF125ET



4\*17 125W 19.4V 665\*1035\*4mm



Solar cells: 655\*1025\*1.5mm

