



# RS-F100

FLEXIBLE SOLAR PANEL

|                                    |                       |
|------------------------------------|-----------------------|
| Maximum Power (Pmax)               | 100W                  |
| Maximum Power Voltage (Vmp)        | 18.9V                 |
| Maximum Power Current (Imp)        | 5.29A                 |
| Open Circuit Voltage (Voc)         | 22.8V                 |
| Short Circuit Current (Isc)        | 5.59A                 |
| Maximum System Voltage (Vmax)      | 1000VDC               |
| Nominal Operating Cell Temp (NOCT) | 45+/-2C               |
| Temperature Range                  | 40~+85C               |
| Power Tolerance                    | +/-5%                 |
| Weight                             | 4.8lb                 |
| Dimensions                         | 40.6x21.3x0.1(0.8) in |

All technical data at Standard Test Condition (STC)  
STC: Irradiance 1000W/m<sup>2</sup>, Cell Temperature 25 C, Air Mass AM=1.5

Ships individually boxed from the factory

Can fit 48 on a pallet, 49"x41"x47" and 500lbs.

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