



110x80mm ETFE Solar Panel

Specifications

Model Number	XR-HSM11080-1.5-01D
Maximum power(Wmp)	1.1W
Maximum power voltage(Vmp)	1.65V
Maximum power current(Imp)	750mA
Open circuit voltage(Voc)	2.1V
Short circuit current(Isc)	800mA
Cells types & Size	35*36MM
Size of module(mm)	110x80x1.8mm
Cells No.	6
Backing material	PCB 1MM
Solar panel's thickness:	1.8mm±0.3mm
Maximum system voltage(VDC)	1000
Cell Efficiency(%)	>22%
Max. Series Fuse Rating (A)	10
Temperature Range	-40°C+85°C
Tolerance Wattage	±5%
Surface Maximum load Capacity	30m/s(200kg/sq.m)
Output tolerance(%)	±3%
Lamination made:	PCB+Cell + 2EVA+ ETFE Film
Test condition:	Tungsten Filament Lamp 38000Lux
Lifespan	>5 years
Time of delivery	15-30days
Net Weight	30g

***Provided the solar panels' installation meets the industrial quality standard.**