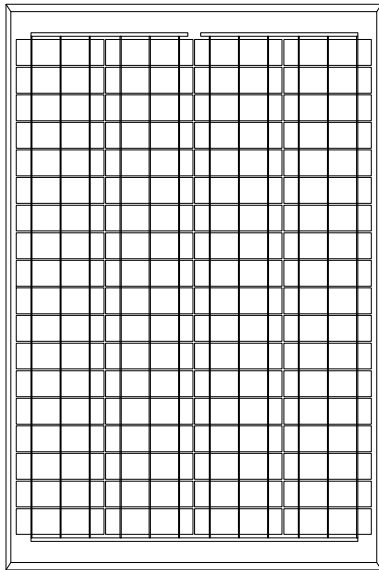


DS-A18-100 Panels Specifications



Solar cells: Crystalline silicon solar cells

Laminate: Glass /EVA / TPT (tedlar/pet/tedlar) or TPE

Front Side: High-transmission 3.2mm tempered glass

Back Side: TPT /TPE

Frame: Clear anodized aluminum frame

Output: junction box

Module Type	Pm(Wp)±5%	Vmpp(V)	Impp(A)	Voc(V)	Isc(A)	Module size(mm)	NET(kg)
DS-A18-100	100	18.0	5.56	22.3	6.06	1030*665*35mm 40.6*26.2*1.38	8.4

Operation Temperature Range: - 40°C ~ 85°C

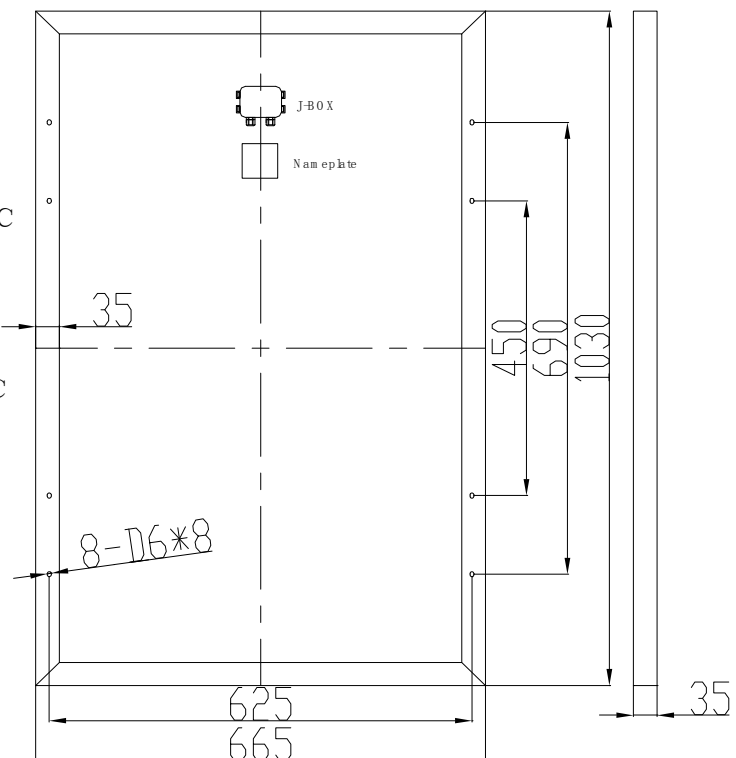
NOCT: 48°C ± 3°C

Temperature coefficients of Im: + 0.1 %/°C

Temperature coefficients of Vm: - 0.38 %/°C

Maximum System Voltage: DC600V

STC: 1000W/m², 25°C, AM1.5



All the data of this sheet are subjected to change without notice.