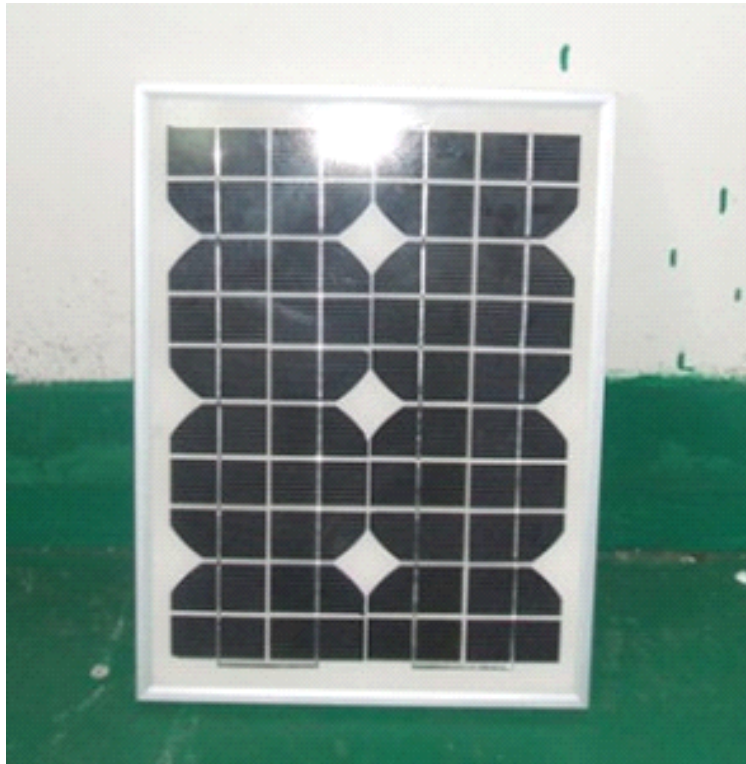


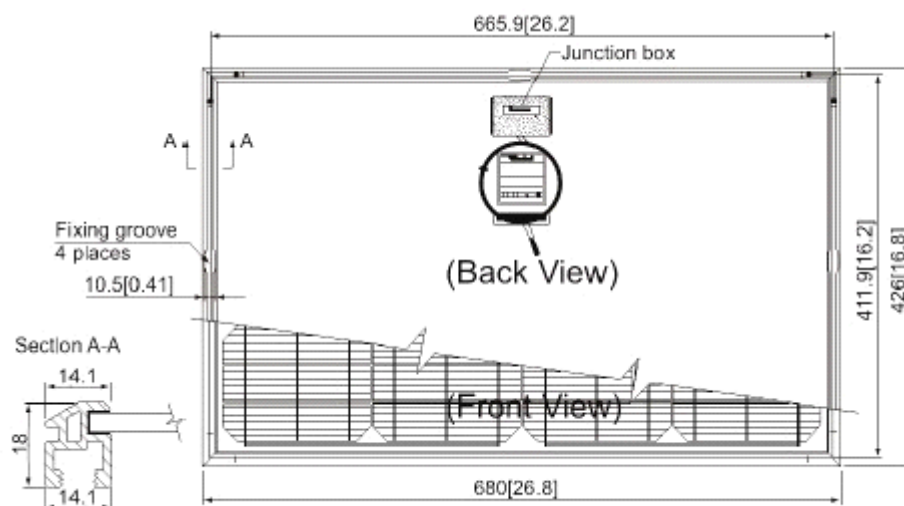
# Monocrystalline Solar Panel

# Model No:SSA45W-12



## Features

- 1) High Efficiency
- 2) 12V DC standard output
- 3) CE, TUV junction box
- 4) Lifetime: 25 years
- 5) Warranty: 2 years
- 6) 90% power 10 years
- 7) 80% power 20 years



**Specification:**

Model	SSA45W-12
Nominal power Pm	45W
Power allowance	±10%
Optimized working voltage Vm	18.86V
Optimized working current Im	2.39A
Open circuit voltage Voc	22.36V
Short circuit current Isc	2.55A
Module efficiency	17.00%
Withstanding voltage	DC715V
Dimension of module (mm)	668*545*35
Net weight (kg)	4.3
Packing (pcs/carton)	2
Volume (m3)	0.036
Gross weight (kg/ carton)	12
Dimension of pallet (mm)	1390*700*1950
Quantity in a 20' container	48carton/ pallet×10 pallet =480 carton (960pcs)
Time returnable and replaceable	2 year
Power attenuation	10year≤10%,20 year≤20%