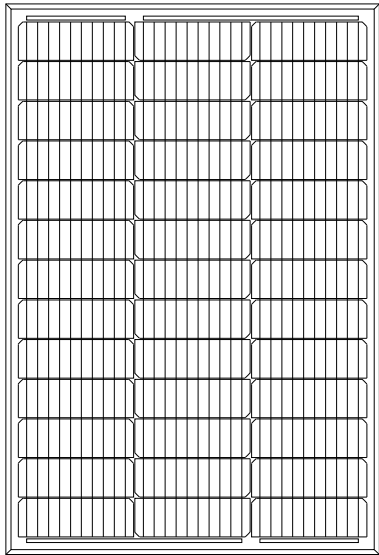




Industrial Solar Panel

VZV-SP-12V-90W-GP

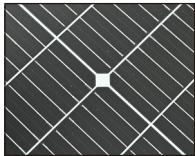
Product Details



MC4

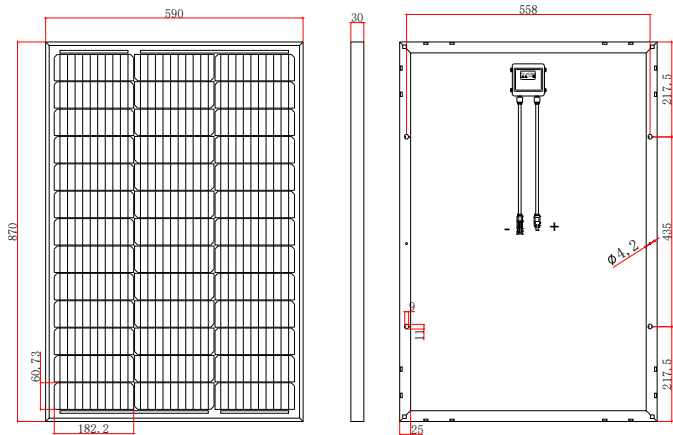


Aluminum frame



Tempered glass

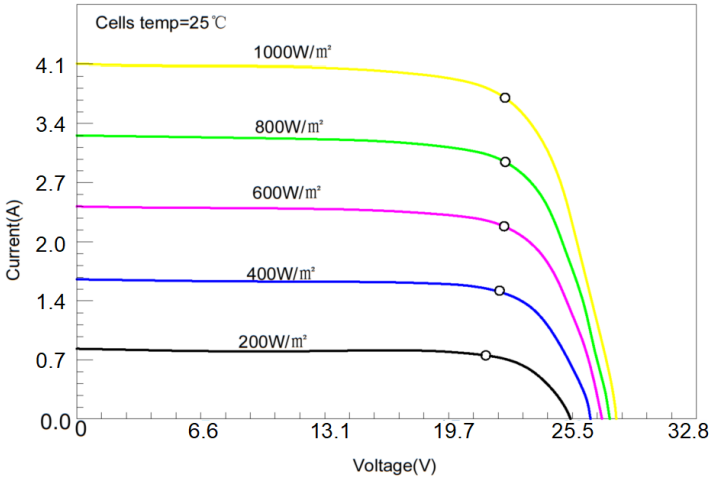
Dimensions



Electrical Information

Maximum power(Pmax)	90W
Open-circuit voltage(Voc)	26.8V
Voltage at Pmax(Vmp)	23.3V
Short-circuit current(Isc)	4.10A
Current at Pmax(Imp)	3.87A
Cells Efficiency(%)	23.1%
The maximum system voltage	600V DC(IEC)
Power temperature coefficient	-0.39%/°C
Voltage temperature coefficient	-0.36%/°C
Current temperature coefficient	0.06%/°C
Output power tolerance	±3%
Operating Temperature	-40°C~85°C

Performance



Specifications

Solar cell brand	A grade mono solar cells 182.2mm
No.of cells and connections	39(3*13)
Module dimension	870*590*30mm
Weight	4.66KG
Output cable	2*diodes + 900mm/4mm² cable+MC4 compatible
Approvals	IP65
Certifications	CE, ROHS, FCC
Warranty	10 years and service life 25 years



ShopVZControls.com