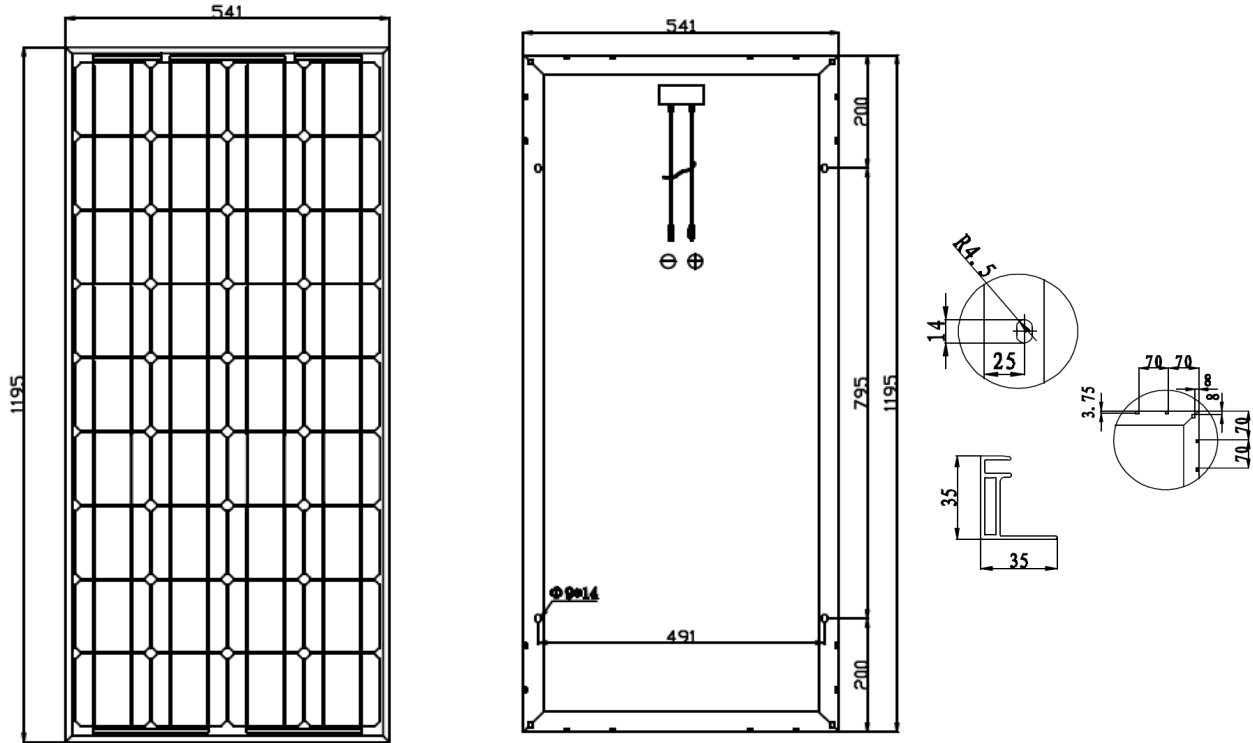


## 100W Solar Module

## Conventional Mono cells



### Electrical Specifications

Model Type	100W mono
Peak Power (Pmax)	100W
Module Efficiency	
Maximum Power Voltage (Vmp)	18.60V
Maximum Power Current (Imp)	5.38A
Open Circuit Voltage (Voc)	22.5V
Short Circuit Current (Isc)	5.8A
Power Tolerance	-5% / + 5%
Maximum System Voltage	600V
Norminal Operating Cell Temp.	46 °C (+/- 2)

### Mechanical Specifications

Unit: mm

Cell type	Conventional mono
Number of cells	Total 36 ( 4 x 9 ) cells
Weight	7.9 kg
Dimensions	1195 x 541 x 35 mm
Frame	clear anodized aluminum
Junction Box	oui
Cables	2 x 60 cm
Connectors	MC4 compatible

### Temperature Coefficients

Power	-0.32%/ °C
Voltage	-1.8mV/ °C

### Warranties & Certifications

Warranties	2 years product warranty
Certificates	CE