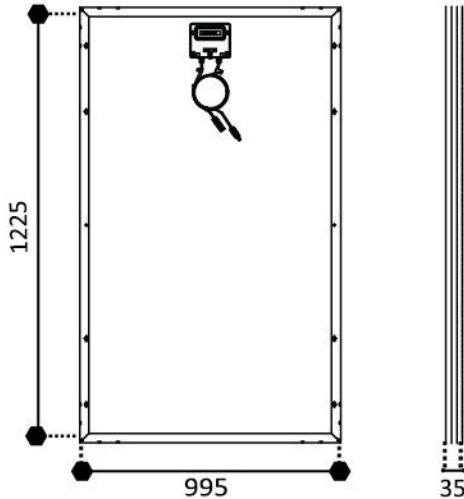




**JB Series
200P**



JEMBO PV



GENERAL CHARACTERISTICS		
Dimensions (L/W/H)	mm	1255/995/35
Weight	kg	15

OPERATING CONDITIONS	
Number of Bypass Diodes	3
Max System Voltage	1000 Vdc
Operating Temperature Range	- 40 °C to 85 °C

ELECTRICAL PERFORMANCE*	
Max Power (Pmax)	200 Wp
Power Output Tolerance (ΔP_{max})	$\pm 3\%$
Module Efficiency (η)	16.68%
Max Power Point Voltage (Vmpp)	38.25
Max Power Point Current (Impp)	5.24
Open Circuit Voltage (Voc)	46.14
Short Circuit Current (Isc)	54.47
THERMAL CHARACTERISTIC	
NOCT	47 \pm 2 °C
Temperature Coefficient of Pmax	- 0.406 %/°C
Temperature Coefficient of Voc	- 0.308 %/°C
Temperature Coefficient of Isc	+ 0.057 %/°C
MATERIALS	
Cells per Module	72
Cell Type	Polycrystalline
Front	Tempered glass
Frame	Anodized aluminum

* Electrical Performance Under Standard Test Conditions (STC) : 1000 W/m² Irradiance, 25°C Cell Temperature, AM 1.5
 * Complies with IEC 61215 and IEC 61730