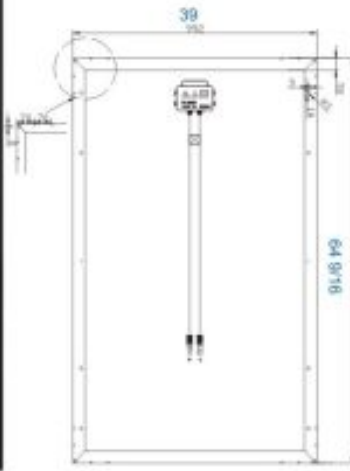


FSM660-320W

Specification | Photovoltaic Module All black



Mechanical Characteristics

Solar Cell	Monocrystalline silicon 156x156mm
No. of Cells	60 (6 x 10)
Dimensions	1640 x 992 x 40 / 35mm / 64 9/16 x 39 x 1 3/8 in
Weight	19.1 kg
Front Glass	3.2mm / 0.13 in tempered glass
Frame	Black

Output

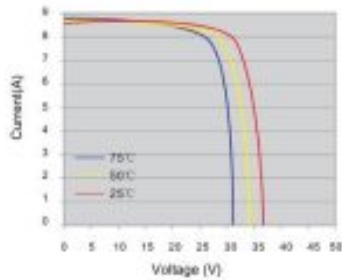
Cable Type	Ø = 4 mm ²
Lengths	L = 900 mm
Junction Box	PV - JB003 MC4

Temperature Coefficients

Nominal Operating Cell Temperature (NOCT)	45 ± 2°C
Temperature Coefficient of (P _{max})	-0.43% / °C
Temperature Coefficient of (V _{oc})	-0.34% / °C
Temperature Coefficient of (I _{sc})	0.036% / °C



Parameters	FSM660-305	FSM660-310	FSM660-315	FSM660-320
Peak power [Wp] P _{mp}	305W	310W	315W	320W
Power Tolerance	0~+3%	0~+3%	0~+3%	0~+3%
Module Efficiency (%)	18.75%	19.05%	19.36%	19.67%
Open circuit voltage [V] V _{oc}	39.9	40.1	40.5	41.0
Maximum Power Voltage [V] (V _{mp})	32.4	32.6	32.9	33.3
Maximum Power Current [A] (I _{mp})	9.42	9.51	9.58	9.61
Short circuit Current [A] (I _{sc})	9.94	10.04	10.12	10.15



STC: Irradiance : 1000 W/m²; Spectrum AM 1.5; Cell temperature: 25°C; Wind 0 m/s

- Provide the best solutions for photovoltaic power generation and technical support
- Provide Cost-effective products
- Provide 12 Years Quality Warranty
- Power out ≥ 90% in 10 years

