SLS200M

MONOCRYSTALLINE

ELECTRICAL SPECIFICATIONS

Model NO.	SLS200M
Peak power(Pmax)	200W
Maximum power voltage(Vmp)	37.0V
Maximum power current(Imp)	5.41A
Short-circuit current(Isc)	5.88A
Open circuit voltage(Voc)	45.1V
Optimized cell efficiency(η)	18.60%
Power tolerance:	0~+3%
Maximum system voltage	1000VDC

Maximum system voltage TEMPERATURE COEFFICIENT

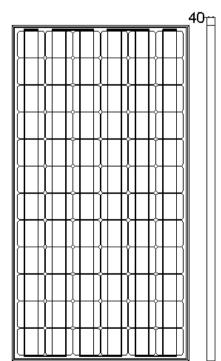
Current temperature coefficient	0.037%/℃
Voltage temperature coefficient	-0.34%/°C
Power temperature coefficient	-0.48% / ℃

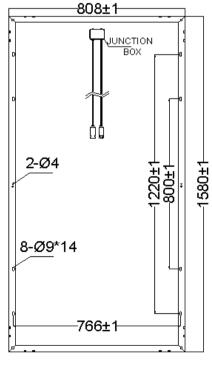
STC: Irradiance of 1000W /m2, AM 1.5, Cell Temperature of 25°C

MECHANICAL SPECIFICATIONS

Cell Type	125mm x 125mm
Number of Cells	72 cells in series
Weight	15.5 kg (34.1lbs)
Dimension	1580x808x40mm
Front Glass	3.2mm tempered glass
Frame	Anodized aluminum alloy
Max Load	5400 Pascals (112 lb/ft2)
Junction Box	IP65
Cable/Connector	900mm /MC4 Compatible

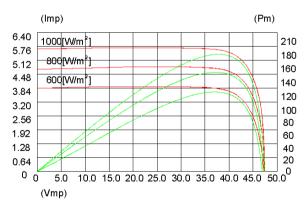
PHYSICAL CHARACTERISTICS

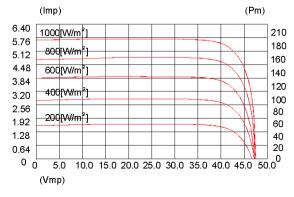






ELECTRICAL CHARACTERISTICS





^{*}Due to continuous innovation, research and product improvement, the specifications are subject to change without prior notice.

^{*}The data do not refer to a single module and they are not part of the offer, they only serve for comparison to different module types.