NPA200S-12H
Monocrystalline Module

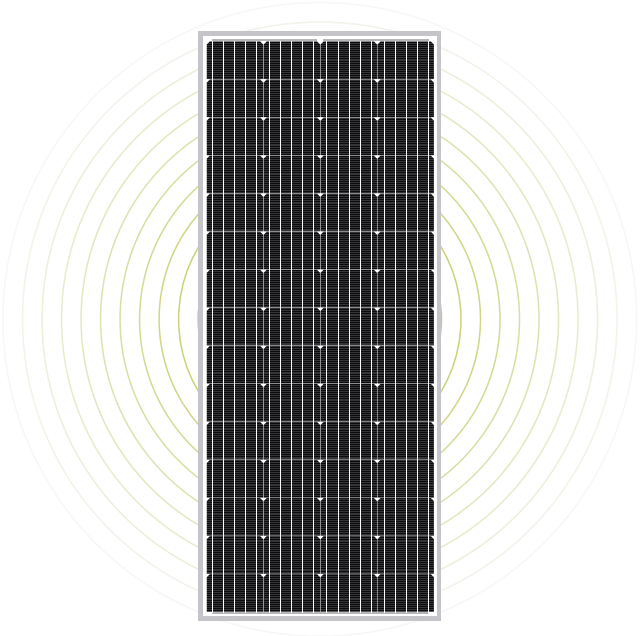
25 YEARS WARRANTY

CE

ELECTRICAL CHARACTERISTICS

Type	NPA200S-12H
Power Output(W)	200W
Voltage MPP Vmp(V)	17.0V
Current MPP Imp(A)	11.76A
Voltage Open Circuit Voc(V)	20.23V
Short Circuit Current Isc(A)	12.45A
Temperature Coefficient Of Voc	-(80±10)mV/°C
Temperature Coefficient Of Isc	(0.065±0.015)%/°C
Temperature Coefficient Of Power	-(0.5±0.05)%/°C
NOCT (Air 20°C; Sun 0.8kW/m² wind 1m/s)	47±2°C

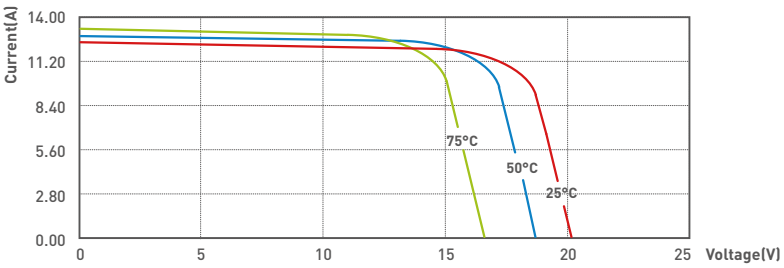
STC: 1000W/m² Irradiance, 25°C module temperature, AM1.5g spectrum according to EN 60904-3

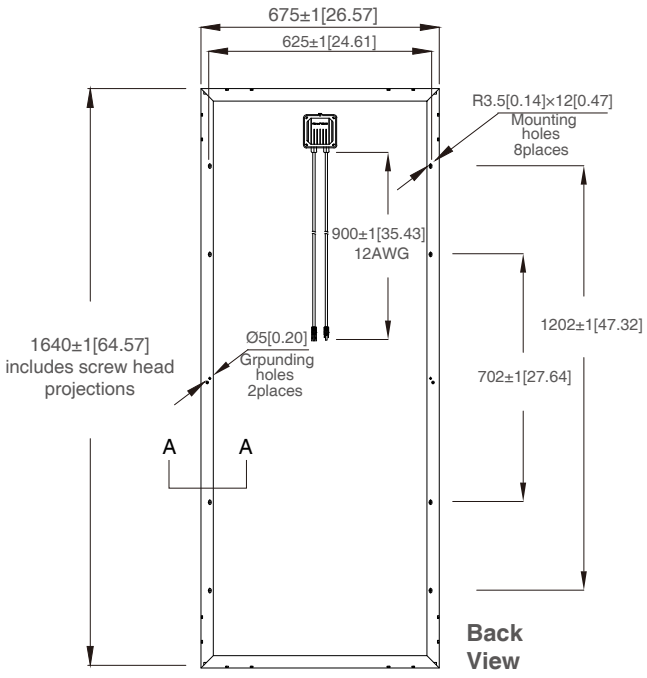


MECHANICAL CHARACTERISTICS

Cells	Monocrystalline Silicon
Solar Cells Grade	Class A High Efficiency
Module Dimension(mm/in.)	1640[64.57]x675[26.57]x35[1.38]
Weight(kg/lbs)	12.50[27.56]
Packing Information(mm/in.)	1693[66.65]x727[28.62]x63[2.48]/(1pcs/ctn)

I-V CURVES (Irradiance: AM1.5, 1km/m²)





**Specications subject to technical changes and tests.*
NEWPOWA reserves the right of nal interpretation.

Dimensions in brackets are in inches.
Un-bracketed dimensions are in millimeters.
Unit: mm[in.]

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