

NPA60S-24H

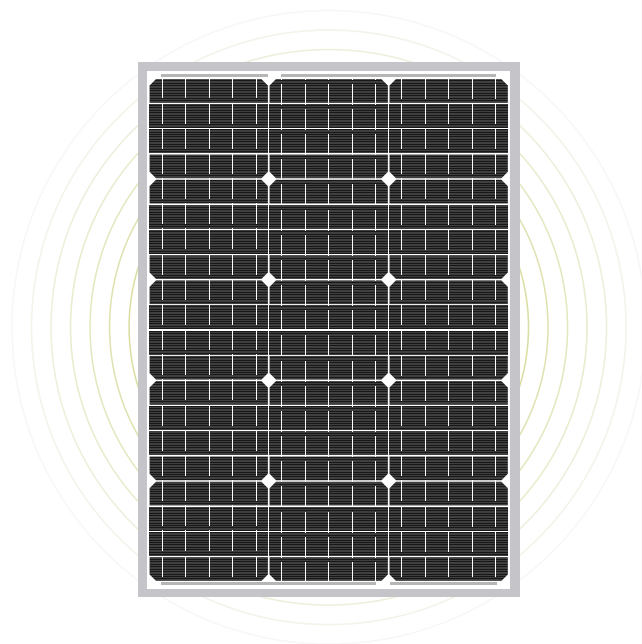
Monocrystalline Module



ELECTRICAL CHARACTERISTICS

Type	NPA60S-24H
Power Output[W]	60W
Voltage MPP Vmp[V]	34.0V
Current MPP Imp[A]	1.76A
Voltage Open Circuit Voc[V]	40.46V
Short Circuit Current Isc[A]	1.87A
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

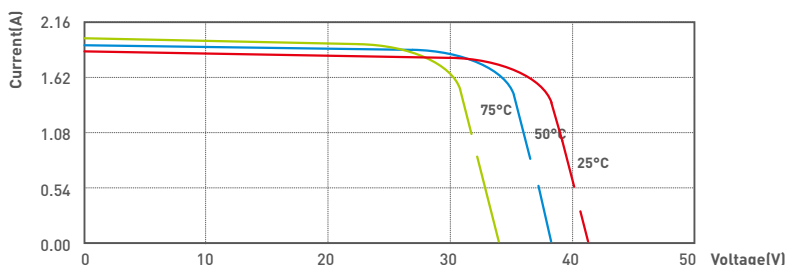
STC: 1000W/m² Irradiance, 25°C module temperature, AM1.5g spectrum according to EN 60904-3



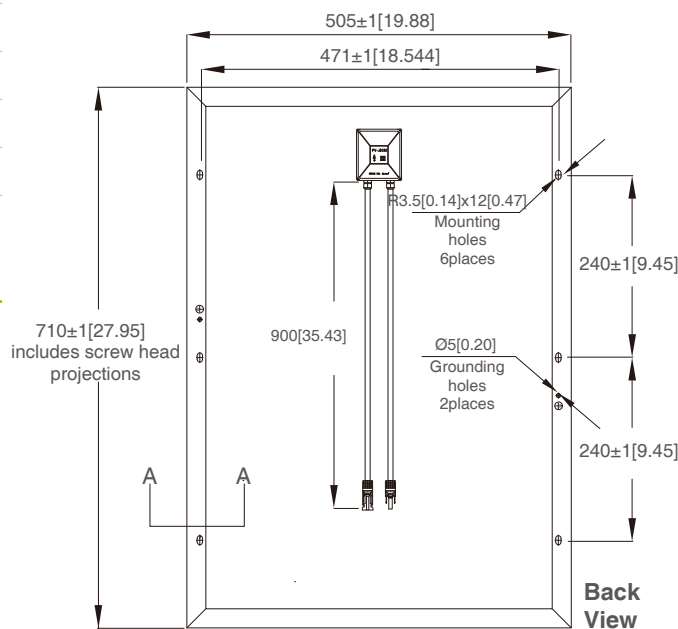
MECHANICAL CHARACTERISTICS

Cells	Monocrystalline Silicon
Solar Cells Grade	Class A High Efficiency
Module Dimension[mm/in.]	710[27.95]x505[19.88]x30[1.18]
Weight[kg/lbs]	4.10[9.04]
Packing Information[mm/in.]	767[30.20]x557[21.93]x58[2.28]/(1pc/ctn)

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



*Specifications subject to technical changes and tests.
NEWPOWA reserves the right of final interpretation.



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



702-628-7600



sales@newpowa.com



www.newpowa.com



1460 E Cedar St, Ontario, CA 91761



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