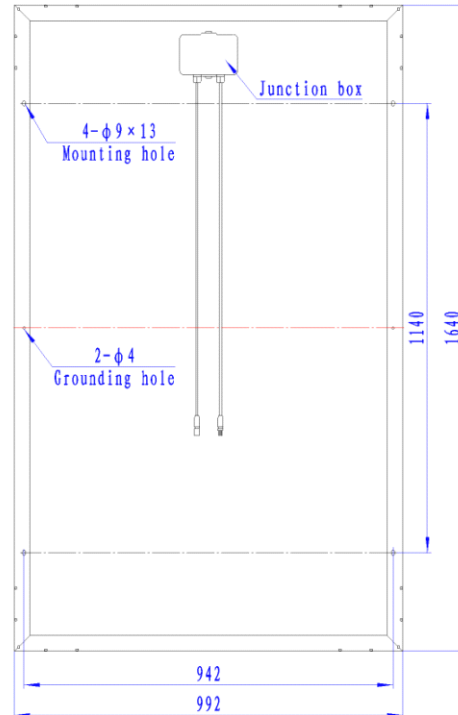
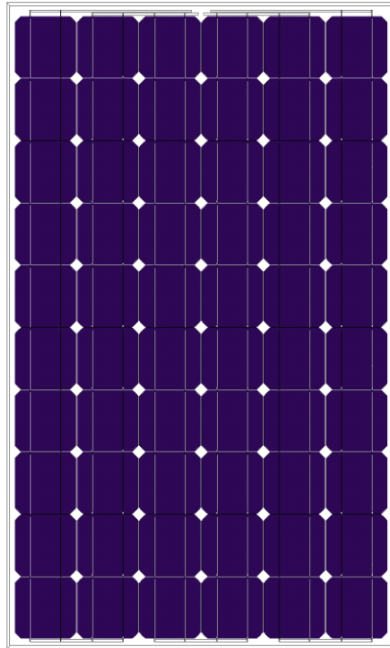


SOLAR MODULES NORTHERN LIGHT ENERGY N210-240M

Blueprint of the module



Performance parameter

Type designation	N-210M	N-220M	N-230M	N-240M
Maximum power (Pm)	210W	220W	230W	240W
Open circuit voltage (Voc)	35.8V	36.2V	36.6V	37.0V
Short circuit current (Isc)	7.72A	8.03A	8.28A	8.52A
Maximum power voltage (Vm)	29.0V	29.2V	29.5V	29.8V
Maximum power current (Im)	7.24A	7.53A	7.80A	8.12A
Cell	mono-crystalline 156 × 156mm			
Number of cells (Pcs)	60 (6 × 10)			
Size of module	1640 × 992 × 50mm			
Tolerance Wattage	± 5%			
Weight	21kg			
Maximum system voltage	1000V			
Temperature Range	-40°C ~ +85°C			
Standard Test Conditions	Irradiance: 1000 W/m ² temperature: 25°C AM: 1.5			