



## Hello Series

### Features Performance and Quality

- Industry-Leading efficiency of N-type mono-crystalline silicon solar cell
- Robust reliability performance for potential module benefit beyond 25 years
- Compatible with present mainstream module manufacturing process
- 100% in-line optical and electrical inspection

## NSGFH 210mm Monocrystalline Silicon Solar Cell (PID FREE) Pattern Code 15BB-51B34

### PHYSICAL CHARACTERISTICS

**Dimensions** 210mm×105mm ± 0.25mm

**Thickness** 130 ± 20µm

**Front** 15 Bus-Bars width 0.06mm  
Distance between bus-bars: 13.64 mm

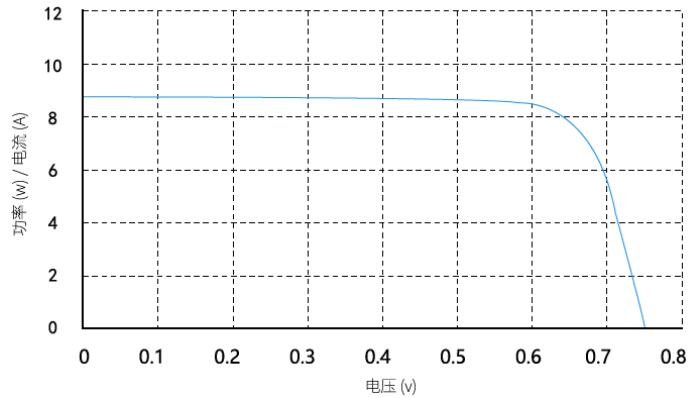
**Back** 15 Bus-bars width 0.06mm  
Distance between bus-bars: 13.64 mm

### ELECTRICAL CHARACTERISTICS

Code	25.2	25.1	25.0	24.9	24.8	24.7	24.6	24.5
Pmpp (W)	5.556	5.534	5.512	5.490	5.468	5.446	5.424	5.402
Voc (V)	0.746	0.746	0.746	0.745	0.745	0.744	0.744	0.743
Isc (A)	8.720	8.720	8.700	8.700	8.690	8.680	8.670	0.868
Temperature coefficients	Current : +0.055%/K, Voltage : -0.27%/K, Power : -0.26%/K							

The above data are average figures presently measured. Accuracy of eff. measurement is ±0.1%.

### IV-Curve



### APPEARANCE

