



## Product Features

Product Model:	NM1018D2
Dimension:	182.2mmx183.75mm±0.5mm
Cell Thickness:	130μm±13μm
Front side:	0.03±0.015mm wide bus bars, Silicon nitride, aluminum oxide
Back side:	0.03±0.015mm wide bus bars, Silicon nitride

## Electric Performance

Efficiency(%)	Power Pmpp(W)	Max.Power Current Imp(A)	Short Circuit Current Isc(A)	Max.Power Voltage Vmpp(V)	Open Circuit Voltage Voc(V)
25.5	8.54	13.62	13.87	0.627	0.729
25.4	8.50	13.59	13.84	0.626	0.728
25.3	8.47	13.56	13.82	0.625	0.727
25.2	8.43	13.52	13.80	0.624	0.726
25.1	8.40	13.49	13.78	0.623	0.725
25.0	8.37	13.46	13.76	0.622	0.724
24.9	8.33	13.42	13.74	0.621	0.723
24.8	8.30	13.39	13.71	0.620	0.722
24.7	8.27	13.35	13.69	0.619	0.721
24.6	8.23	13.32	13.67	0.618	0.721
24.5	8.20	13.28	13.65	0.617	0.720
24.4	8.17	13.25	13.63	0.617	0.719
24.3	8.13	13.21	13.60	0.616	0.718
24.2	8.10	13.18	13.58	0.615	0.717
24.1	8.07	13.14	13.56	0.614	0.716
24.0	8.03	13.11	13.53	0.613	0.715

- Under standard test condition: 1000W/ m<sup>2</sup>, AM 1.5G, 25°C
- Illustration: 25.0%
- Specifications and data are provided for reference only

## Temperature Coefficients

Current Temperature Coefficient	Tkcurrent: +0.045%/K
Voltage Temperature Coefficient	Tkvoltage: -0.25 %/K
Power Temperature Coefficient	Tkpower: -0.29%/K

