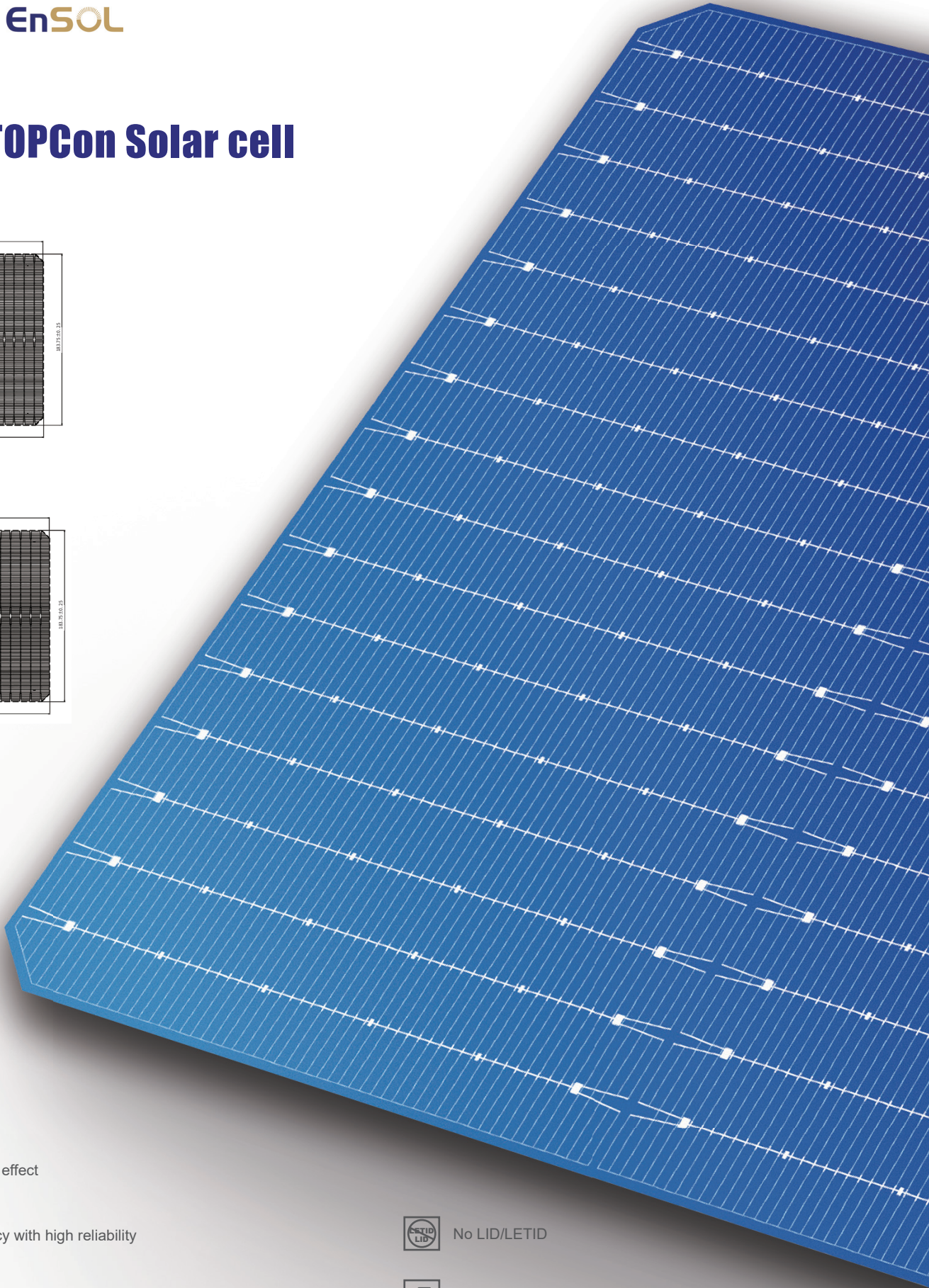
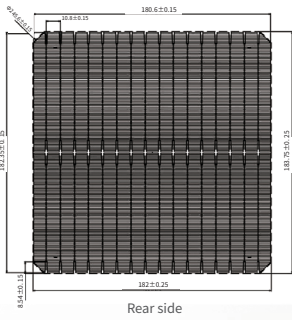
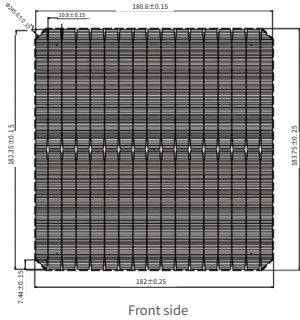


N-type TOPCon Solar cell



Low hot spot effect



High efficiency with high reliability



Excellent uniformity of cell performance and stability of process



Excellent power generation performance under low irradiation



No LID/LETID



Bifacial benefits



Cell to Module with high matching rate

Product Features

Product Model:	NM10L16B
Dimension:	182mmx183.75mm±0.25mm
Cell Thickness:	130μm±15μm
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 Impp(A)	Short Circuit Current Isc(A)	Max.Power Voltage Vmpp(V)	Open Circuit Voltage Voc(V)
25.2	8.39	13.648	14.213	0.633	0.724
25.1	8.36	13.604	14.170	0.632	0.723
25.0	8.33	13.569	14.135	0.631	0.722
24.9	8.29	13.534	14.099	0.630	0.722
24.8	8.26	13.498	14.064	0.629	0.721
24.7	8.23	13.463	14.028	0.628	0.720
24.6	8.19	13.428	13.993	0.627	0.719
24.5	8.16	13.392	13.958	0.627	0.718
24.4	8.13	13.357	13.922	0.626	0.717
24.3	8.09	13.322	13.887	0.625	0.717
24.2	8.06	13.281	13.847	0.624	0.716
24.1	8.03	13.241	13.806	0.623	0.715
24.0	7.99	13.205	13.764	0.622	0.714

- Under standard test condition: 1000W/ m², AM 1.5G, 25°C
- Illustration: 25.0% actual range: 25.0%~25.1%
- Specifications and data are provided for reference only and will be separately notified if there is any change

Temperature Coefficients

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

