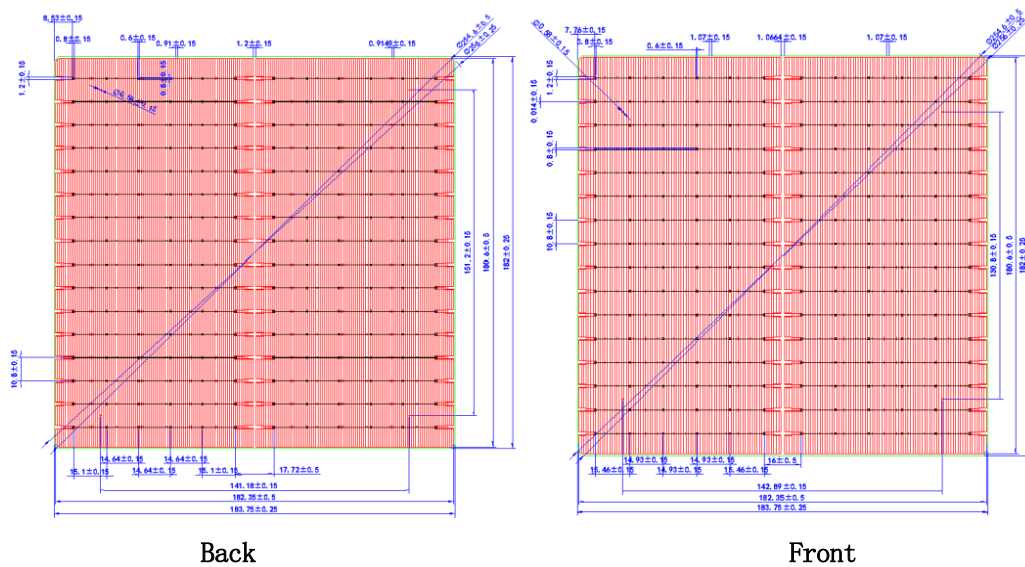


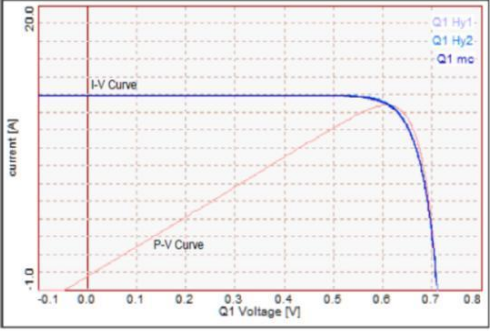


Suzhou Enjoysun Technology Co.,Ltd
Suzhou Enjoysun PV Mono-crystalline
M182.2*183.75 TOPCon Solar Cell

Product Appearance



Technical data and Design		
Dimension	182.2mm*183.75mm±0.25 mm,256mm±0.2 5mm	Tk Voltage: -0.21%/K
Thickness	130±10 μm	Tk Current: +0.051%/K
Front(+)	16*0.03±0.02mm busbars (Silver), 160±30 finger grids, blue (dark blue) anti-reflecting coating (silicon nitride)	Tk Power: -0.30%/K
Back(-)	16*0.03±0.02mm busbars (Silver), 190±30 finger grids, blue (dark blue) anti-reflecting coating (silicon nitride)	Rsh≥50Ω , Irev2≤1.5A

Light Intensity Dependence			IV	
Intensity(W/m ²)	Voc	Isc		
1000	1.000	1.000		
900	0.998	0.901		
800	0.995	0.802		
600	0.992	0.603		
400	0.977	0.401		
Ratio of Voc (Isc) at reduced intensity to Voc (Isc) at 1000W/m.				

Electrical Parameter(Front)/ Standard Testing Conditions: 1000W/m ² , AM1.5, 25°C							
Product	Eff	Pmpp	Impp	Umpp	Uoc	Isc	FF
	%	W	V	A	V	A	%
JCMReMN/A1	26.4	8.836	0.635	13.916	0.741	13.894	85.83
JCMReMN/A2	26.3	8.803	0.634	13.885	0.739	13.893	85.74
JCMReMN/A3	26.2	8.769	0.633	13.854	0.738	13.896	85.51
JCMReMN/A4	26.1	8.736	0.631	13.845	0.737	13.883	85.38
JCMReMN/A5	26.0	8.702	0.63	13.813	0.736	13.888	85.14
JCMReMN/A6	25.9	8.669	0.629	13.782	0.735	13.884	84.95
JCMReMN/A7	25.8	8.636	0.628	13.751	0.733	13.881	84.87
JCMReMN/A8	25.7	8.602	0.627	13.719	0.732	13.879	84.67
JCMReMN/A9	25.6	8.569	0.625	13.710	0.731	13.878	84.46
JCMReMN/A10	25.5	8.535	0.624	13.678	0.73	13.874	84.27
JCMReMN/A11	25.4	8.502	0.623	13.646	0.729	13.873	84.06
JCMReMN/A12	25.3	8.468	0.622	13.614	0.728	13.869	83.87
JCMReMN/A13	25.2	8.435	0.621	13.582	0.726	13.867	83.78
JCMReMN/A14	25.1	8.401	0.619	13.572	0.725	13.864	83.58
JCMReMN/A15	25.0	8.368	0.618	13.540	0.724	13.861	83.38
JCMReMN/A16	24.9	8.334	0.617	13.508	0.723	13.858	83.18
JCMReMN/A17	24.8	8.301	0.616	13.475	0.722	13.855	82.98
JCMReMN/A18	24.7	8.267	0.614	13.465	0.721	13.852	82.78
JCMReMN/A19	24.6	8.234	0.613	13.432	0.72	13.848	82.58
JCMReMN/A20	24.5	8.200	0.612	13.399	0.719	13.846	82.37
JCMReMN/A21	24.4	8.167	0.610	13.388	0.718	13.843	82.17