

M156.75-210 BB5 Solar cells

Product

Item	156.75mm Mono solar cells
Dimensions	156.75mm × 156.75mm ± 0.5mm square wafers
Diameter	210 ± 1.0mm
Thickness	210um ± 20um
Front	0.7 mm silver bus bar and 102 fingers
	Silicon Nitride antireflection coating
Back	1.6mm segmented soldering silver pads
	Back surface field (aluminum)
Temperature Coefficients	TKVoltage: -0.32 % / °C; TKCurrent: +0.02 % / °C; TKPower: -0.45 % / °C

Electric feature

Pmpp(W)	Efficiency	Imp(A)	Voc(V)	Isc(A)
5.008	20.50%	9.07	0.651	9.55
4.984	20.40%	9.03	0.650	9.51
4.960	20.30%	8.99	0.650	9.47
4.935	20.20%	8.95	0.649	9.43
4.911	20.10%	8.91	0.649	9.39
4.886	20.00%	8.87	0.648	9.35
4.862	19.90%	8.80	0.647	9.31
4.838	19.80%	8.75	0.646	9.29
4.813	19.70%	8.70	0.644	9.27
4.789	19.60%	8.65	0.642	9.25

Testing conditions : 1000W/m² , AM 1.5 , 25 °C , Tolerance : Efficiency ± 0.2% abs., Pmpp ± 1.5%rel.