

N-Type TOPCon Bifacial Solar Cell (G12)

210*210-18BB
24.9%~25.8%

Appearance and Structure

Dimension	210x210mm, Tolerance±0.5mm
Diagonal	295mm, Tolerance±0.5mm
Cell thickness	130μm, Tolerance±10%μm
Front	Blue anti-reflection coating, 18BB
Back	Blue anti-reflection coating, 18BB

Thermal Ratings

Temperature Coefficient of Pmax	-(0.30±0.02) %/°C
Temperature Coefficient of Isc	+(0.046±0.015) %/°C
Temperature Coefficient of Voc	-(0.261±0.030) %/°C

Light Induced Degradation Test

Using xenon lamp (Irradiance of 1000W/m²,with spectrum AM 1.5) to irradiate test cells, after a total irradiation of 5 kwh/m²,the degradation of maximum output efficiency of cells is ≤0.8%

Anti-PID

Potential induced degradation(-1500V,192h):≤3%

