产品介绍 Product Introduction

TOPCon光伏电池

TOPCon solar cell

更高效 更高品质

High efficiency & quality

技术亮点 Technical highlights

- **高转换效率：正面效率≥26.5%；双面率≥80%**
  High efficiency: Eff≥26.5%; Bifaciality≥80%
- **N型单晶硅片：低衰退；无光致衰减**
  N-type wafer: low degradation; no LID
- **低温度系数：功率温度系数≥-0.29%/℃**
  Low temperature coefficient: TkPower≥-0.29%/℃
- **低封装损失：更适合高效组件**
  Low CTM loss: more suitable for high module power
- **抗PID：优越的抗PID性能**
  PID Resistance: excellent anti-PID performance
- **弱光响应强：200 W/m²弱光下相对转换效率≥97%**
  Excellent performanc at low intensity, relative conversion efficency ≥97% at 200W/m²

技术参数 Technical Data

- **产品型号：SYCN210T1638**
  Model: SYCN191T1638
- **尺寸规格：210×182.2±0.25mm, Φ256±0.35mm**
  Dimension：182.2x191.6±0.25mm, Φ256±0.35mm
- **电池厚度：130±15μm**
  Thickness: 130±15μm
- **正面：16BB，背面：16BB**
  Front：16BB，Rear: 16BB

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Quality Changes the World