

SZ-230-36M

Warranty

- ◆ 5 years Manufacturer Warranty
- ◆ Warranty on Electrical Performance: 10 years 90% + 25 years 80% of power output

Manufacturing

- ◆ Original cell sorting system ensures the best electric cell match
- ◆ EL-Testing before packing.
- ◆ Comprehensive module power testing.

Performance

- ◆ Higher module efficiency and compact size. Weakened hot-spot effect, lower module failure rate and increased stability by shingle-tech.
- ◆ Special connection method lowers the internal resistance and ensures better performance than traditional connection with busbar.
- ◆ IP67 rated junction box, reliable cables and standard MC4 connectors improve the stability



Mechanical Data

Standard Test Conditions AM=1.5, E=1000W/m², TC=25°C

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|------------------------------|--|
| Nominal Power | 230W |
| Cell Type | Monocrystalline |
| Cell Efficiency | 22% |
| Maximum Power Current (Impp) | 12.40A |
| Maximum Power Voltage (Vmpp) | 18.56V |
| Open-circuit Voltage (Voc) | 21.76V |
| Short-circuit Current (Isc) | 13.14A |
| Maximum System Voltage | 500V |
| Output Tolerance | ±3% |
| Cable | 700mm / 2.5mm ² |
| Connector Type | MC4 / MC4 Compatible |
| Module Structure | Aluminum Frame / Glass / EVA / Backsheet |
| Junction box rating | ☒IP67 |
| Diode | √ |
| Working Temperature | -40~+80°C |

Packaging

| | |
|-------------------------|-----------------|
| Module Dimensions | 1520*768*30mm |
| Module Weight | 12.8 kg |
| Package | Single Package |
| Pieces per Pallet | 30pcs |
| Gross Weight per Pallet | 438kg |
| Pallet Dimensions | 1500*1100*898mm |

