

Benya Technology Group Co., Ltd



BTSP150P

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|---|-------------------------|
| Peak Power (Pmax) | 150 W |
| Max Power Point Voltage (Vmax) | 17.9 V |
| Max Power Point Current (Imax) | 7.8 A |
| Open Circuit Voltage (Voc) | 22.7 V |
| Short Circuit Current (Isc) | 8.1 A |
| Module Efficiency | 15.1% |
| System Voltage | 1000DC(IEC)/600DC(UL) |
| Max Fuse Rated Current | 10 A |
| Solar Cell Type | polycrystalline |
| Number of Solar Cells | 36 pcs |
| Size | 1,480x670x30 mm |
| Weight | about 10.0 kg |
| Front Plate | coated glass |
| Frame | anodized aluminum alloy |
| Junction Box | IP65 |
| Cable | N/A |
| Connector | MC4 |
| NOCT | 45±2°C |
| Working Temperature | -40°C ~ +85°C |
| Storage Temperature | -20°C ~ +40°C |
| T.C. of Pmax | -0.44%/°C |
| T.C. of Voc | -0.33%/°C |
| T.C. of Isc | 0.055%/°C |
| Output Power Tolerance (%) | ±3% |
| Warranty of Product Workmanship | 3 years |
| Warranty of Linear Power | 5 years |
| STC: irradiance 1,000 W/m ² , AM 1.5, temperature: 25±2°C. | |