

Benya Technology Group Co., Ltd



BTSP320P

Peak Power (Pmax)	320 W
Max Power Point Voltage (Vmax)	36.6 V
Max Power Point Current (Imax)	8.8 A
Open Circuit Voltage (Voc)	45.1 V
Short Circuit Current (Isc)	9.3 A
Module Efficiency	16.5%
System Voltage	1000DC(IEC)/600DC(UL)
Max Fuse Rated Current	15 A
Solar Cell Type	polycrystalline, 156x156 mm
Number of Solar Cells	72 pcs
Size	1,956x992x45 mm
Weight	about 23.0 kg
Front Plate	3.2 mm tempered glass
Frame	anodized aluminum alloy
Junction Box	IP67, 3 diodes
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	10 years
Warranty of Linear Power	25 years
STC: irradiance 1,000 W/m ² , AM 1.5, temperature: 25±2°C.	