

# POLYMONOCRYSTALLINE

# BM580-ST6579



**High Conversion Efficiency** High panel efficiency to guarantee high power output



**Self-Cleaning and Anti-Reflection Glass** Coating glass for self-cleaning reduces surface dust



**Outstanding Low Irradiation Glass** Outstanding panel performance even in weak light conditions



**Excellent Durability** Wind load up to 2400 Pa, Snow load up to 5400 Pa



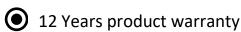
0 ~+5W Positive Power Tolerance



**Easy Installation** 



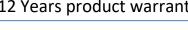


















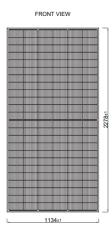
## POLYMONOCRYSTALLINE

## BM580-ST6579

### ELECTRICAL CHARACTERISTICS

Model Type	BM580-ST6579
Peak Power (Pmax)	580W
Maximum Power Voltage (Vmp)	42.95V
Maximum Power Current (Imp)	13.51A
Open Circuit Voltage (Voc)	50.98V
Short Circuit Current (Isc)	14.31A
Weight	29.0Kg
Maximum System Voltage	DC1500V
Operating Temperature	45°C
Security Class	С
Maximum Series Fuse Rating	25A
Dimension	2278×1134×35mm

### PHYSICAL CHARACTERISTICS



FRAME SECTION



### ELECTRICAL CHARACTERISTICS

