

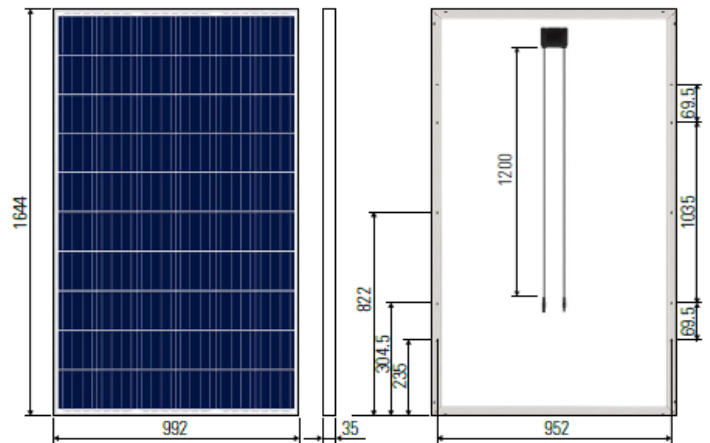
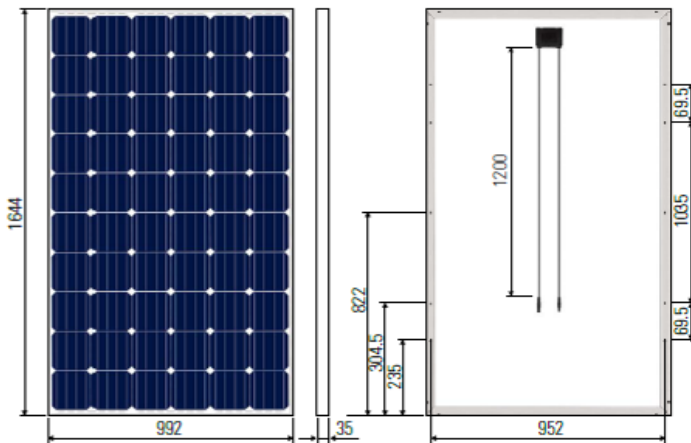


High Efficiency, High Performance, 60 Cells

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MONO

MULTI



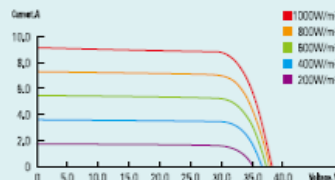
Item	SS-BM260NA	SS-BM265NA	SS-BM270NA
Peak Power(Wp)	260	265	270
Open Circuit Voltage(V)	38.0	38.1	38.2
Short Circuit Current(A)	9.17	9.18	9.22
Voltage at Pmax(V)	30.1	30.8	31.0
Current at Pmax(A)	8.64	8.62	8.71
Efficiency(%)	15.94	16.24	16.55
Dimension(mm)	992 x 1,644 x 35		
Weight(Kg)	18.4 ±0.1		

※ All data is tested under STC(Standard Test Conditions). Above data may be changed without prior notice.
● Peak power tolerance 0 ~ +3.0%

Temperature Coefficient (Cell)

NOCT	45 ±3(°C)
$\alpha \Delta$ ISC	0.0476(%/degree)
$\beta \Delta$ VOC	- 0.3070(%/degree)
$\gamma \Delta$ Pmax	- 0.3753(%/degree)

I-V Curve



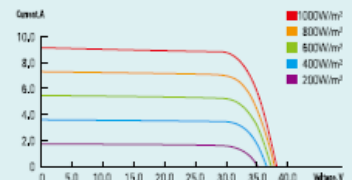
Item	SS-BP250CA	SS-BP255CA	SS-BP260CA	SS-BP265CA
Peak Power(Wp)	250	255	260	265
Open Circuit Voltage(V)	37.1	37.5	37.7	37.7
Short Circuit Current(A)	8.90	8.98	9.03	9.03
Voltage at Pmax(V)	30.0	30.3	30.6	30.6
Current at Pmax(A)	8.35	8.43	8.51	8.51
Efficiency(%)	15.32	15.63	15.94	16.25
Dimension(mm)	992 x 1,644 x 35			
Weight(Kg)	18.4 ±0.1			

※ All data is tested under STC(Standard Test Conditions). Above data may be changed without prior notice.
● Peak power tolerance 0 ~ +3.0%

Temperature Coefficient (Cell)

NOCT	45 ±3(°C)
$\alpha \Delta$ ISC	0.049(%/degree)
$\beta \Delta$ VOC	- 0.333(%/degree)
$\gamma \Delta$ Pmax	- 0.42(%/degree)

I-V Curve



Mechanical Characteristics

Solar Cells	Mono(156.75x156.75mm), Multi(156x156mm)
Front Glass	Low Iron Tempered Glass
Junction Box	IP67(PV-JM1:3D), IP68(TL-box026-15ENP), 3 Bypass Diode
Output Cable	4mm² Cable, MC 4(Compatible) Type
Frame	AL Alloy Type(Anodized)

Tested Operation Conditions

Max Load	550kgf/m²(5400Pa)
Impact Resistance	25mm, 23m/s
Operating emperature	-40 ~ +85°C
System Voltage	1,000V

Safety Ratings & Warranties

Fire Safety Classification	Class "A"
Salt-mist Corrosion Test	Tested
Visible Light Reflected	Mono (~ 5.00%), Multi(~ 5.00%) For more information, please contact us.
Warranty	10 Years limited Product Warranty 10 Years limited Power Warranty : 90% 25 Years limited Power Warranty : 80%
Certifications	IEC 61215, IEC 61730

