G-TYPE
(Standard Single Type)

G-EA060 / G-SA060

T-TYPE
(Twin Type)

T-EC120 / T-SC120
T-ED120 / T-SD120

P-TYPE
(Low Voltage Type)

:
P-LE055

1 IEC Grade (IEC 61646, Safty Class II CE)

	G-TYPE	T-TYPE	
Model	G-EA060	T-EC120	T-ED120
Nominal Power (W)	60.0	120.0	120.0
Open Circuit Voltage (V)	91.8	91.8	91.8
Short Circuit Current (A)	1.19	2.38	2.38
Maximum Power Voltage (V)	67.0	67.0	67.0
Maximum Power Current (A)	0.90	1.80	1.80
Maximum System Voltage (V)	530	530	530
Dimensions (mm)	L960xW990xD40	L1918.8xW990xD46	L960xW1978.8xD46
Weight (kg)	13.7	27.5	27.0
Connector	MC	MC	MC

2 UL Grade (c UL us LISTED CEC Registered)

Model	G-SA060	T-SC120	T-SD120
Nominal Power (W)	60.0	120.0	120.0
Open Circuit Voltage (V)	91.8	91.8	91.8
Short Circuit Current (A)	1.19	2.38	2.38
Maximum Power Voltage (V)	67.0	67.0	67.0
Maximum Power Current (A)	0.90	1.80	1.80
Maximum System Voltage (V)	530	530	530
UL Fire Rating	Class C	Class C	Class C
Fuse Rating (A)	7.0	7.0	7.0
Dimensions (mm)	L960xW990xD40	L1918.8xW990xD46	L960xW1978.8xD46
Weight (kg)	13.7	27.5	27.0
Connector	MC	MC	MC

3 Low Voltage (IEC 61646, c UL us LISTED)

	P-TYPE
Model	P-LE055
Nominal Power (W)	55.0
Open Circuit Voltage (V)	23.0
Short Circuit Current (A)	4.68
Maximum Power Voltage (V)	16.5
Maximum Power Current (A)	3.33
Maximum System Voltage (V)	49
Dimensions (mm)	L990xW990xD40
Weight (kg)	14.4
Connector	None

Junction box of P-TYPE

Warranty

G-TYPE, T-TYPE **25-Year Power Output Warranty**
G-TYPE, T-TYPE PV modules wll maintain more than 80% of minimum rated power for 25 years (based on data from silicon PV modules installed over a month under conditions of 25ºC, A.M. 1.5 and 100m W/cm2)

P-TYPE **10 years power output warranty .**
P-TYPE PV modules wll maintain more than 90% of minimum rated power for 10 years (based on data from silicon PV modules installed over a month under conditions of 25ºC, A.M. 1.5 and 100m W/cm2)

* Data listed herewith are standard values measured using the *JIS testing method but are not guranteed values.
* The PV systems's power-generating capacity is represented by the total of individual PV module power outputs calculated based on the JIS (Japanese Industrial Standards)Standards.
  Power output under actual usage conditions can vary depending on the level of solar radiation, installation conditions (directions, angles and ambient conditions), regional climates and temperatures.
* Specifications subject to change without notice.
* JIS : Japanese Industrial Standards