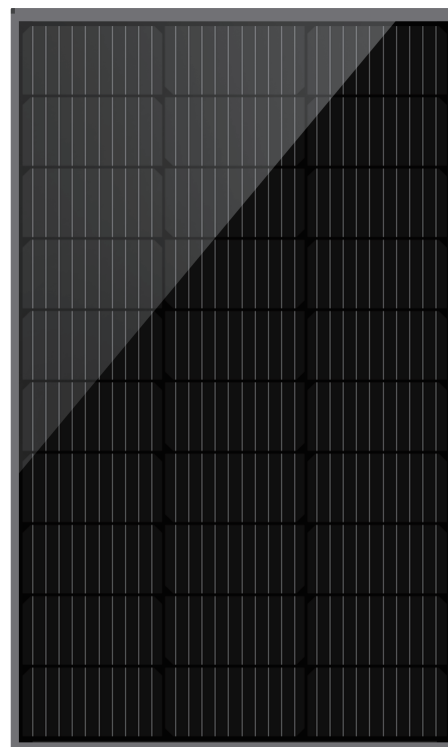


LightEdge GSP7F15M

[110W]

Single Glass Half-cut Mono



IEC 61215 / IEC 61730 / UL 61730

ISO9001:2015: Quality Management System

ISO14001:2015: Environment Management System

ISO45001:2018: Occupational Health And Safety Management System



KEY FEATURES



Multi busbar technology

Superior optical utilization and current collection capability, effectively improving product power and reliability



All black design

All black design, more consistent with the installation environment



Withstanding harsh environment

High salt mist and ammonia resistance.



TC current sorting process



Excellent weak light performance

As different markets have different certification requirements, please consult our G-Star sales group to obtain the corresponding certification for the local market. If any special requirements are needed for the specific installing environment, please feel free to contact G-star technical support department anytime.

110W

GSP7F15M

Single Glass Half-cut Mono

Weight

4.2 kg

Dimensions

1000*600*5.9mm

Packaging

36pcs/pallet,2376pcs/ 40'HQ Container

MECHANICAL CHARACTERISTICS

Cell Type	Monocrystalline
No. Of Cells	30 pcs in series (3x10)
Front Glass	2.0mm, Tempered glass
Backsheet	Black
Frame	Anodized Aluminium Alloy,black
Junction Box	IP65 rated
Output Cables	Length: 900mm
Connectors	MC4 or Compatible

ELECTRICAL PERFORMANCE

Power Tolerance	±5%	Module Type	GSP7F15M-110BB
Operating Module Temp	42±2°C	Maximum Power(Pmax)	110W
Max. System Voltage	1500V(DC)	Maximum Power Voltage (Vmp)	16.78V
Max. Series Fuse Rating	15A	Maximum Power Current (Imp)	6.56A
Temperature Coefficients Of Pmax	-0.30%/°C	Open-Circuit Voltage (Voc)	20.14V
Temperature Coefficients Of Voc	-0.249%/°C	Short-Circuit Current (Isc)	6.95A
Temperature Coefficients Of Isc	0.045%/°C	Module Efficiency STC (%)	18.30%

* STC: Irradiance 1000W/m2, AM1.5 spectrum, module temperature 25°C

DIMENSIONS OF PV MODULE(mm[in.])

