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LightEdge **GSP7F15M** [110W]

Single Glass Half-cut Mono

IEC 61215 / IEC 61730 / UL 61730

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IS09001: 2015: Quality Management System IS014001:2015: Environment Management System IS045001:2018: 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

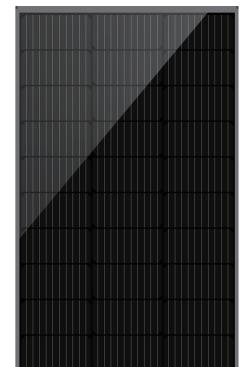
Withstanding harsh environment

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, pleae 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

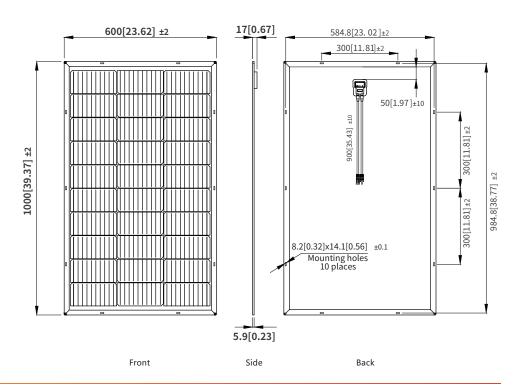
MECHANICAL CHARACTERISTICS

| 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 (lsc) | 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.])







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