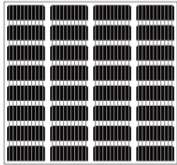


GKA182M 100W-135W

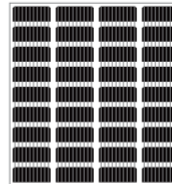
Standard/Black/Bifacial/Flexible Available



Electrical Parameters STC

Model	GKA182M100W
Rated Maximum Power at STC	100W
Maximum Power Voltage (Vmp)	17.26V
Maximum Power Current (Imp)	5.79A
Open Circuit Voltage (Voc)	19.85V
Short Circuit Current (Isc)	6.08A
Dimension	650X770X25mm
Net Weight	4.5kg
Cell efficiency	23%
Cell Structure	2/5*4*8

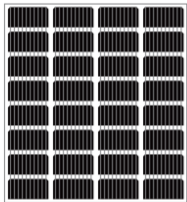
Standard/Black/Bifacial/Flexible Available



Electrical Parameters STC

Model	GKA182M110W
Rated Maximum Power at STC	110W
Maximum Power Voltage (Vmp)	19.42V
Maximum Power Current (Imp)	5.66A
Open Circuit Voltage (Voc)	22.33V
Short Circuit Current (Isc)	5.95A
Dimension	724X770X25mm
Net Weight	5.0kg
Cell efficiency	23%
Cell Structure	2/5*4*9

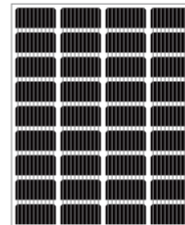
Standard/Black/Bifacial/Flexible Available



Electrical Parameters STC

Model	GKA182M120W
Rated Maximum Power at STC	120W
Maximum Power Voltage (Vmp)	17.26V
Maximum Power Current (Imp)	6.95A
Open Circuit Voltage (Voc)	19.85V
Short Circuit Current (Isc)	7.30A
Dimension	790X770X25mm
Net Weight	5.4kg
Cell efficiency	23%
Cell Structure	1/2*4*8

Standard/Black/Bifacial/Flexible Available



Electrical Parameters STC

Model	GKA182M135W
Rated Maximum Power at STC	135W
Maximum Power Voltage (Vmp)	19.42V
Maximum Power Current (Imp)	6.95A
Open Circuit Voltage (Voc)	22.33V
Short Circuit Current (Isc)	7.30A
Dimension	882X770X25mm
Net Weight	6.1kg
Cell efficiency	23%
Cell Structure	1/2*4*9

STC: Irradiance 1000W/m², Cell temperature 25°C, AM1.5; Tolerance of Pmax: ±3%; Measurement Tolerance: ±3%, Pmax According Gamko's official and strictly testing.

★ GAMKO SOLAR MODULE BOM

- CELLS: TIER 1 BRANDS SOLAR CELLS
- TEMPERED GLASS: ULTRA-CLEAR
- EVA: TRANSPARENCY>93%
- BACKSHEETS: REFLECTIVITY>80%, TPT
- JUNCTION BOX: IP65/IP67 MAX 15A
- SILICON GEL: UV,AGING-RESISTANT
- FRAME: ANODIZED ALUMINUM 6005-T5

★ WORKING CONDITIONS

MAXIMUM SYSTEM VOLTAGE	DC 1000V(IEC)
OPERATING TEMPERATURE	-40°C~+85°C
MAXIMUM SERIES FUSE	15A
NOCT	45±2°C
APPLICATION CLASS	CLASS A

★ GAMKO QUALITY CONTROL

- ◆ 2 EL testing avoid cells cracking of each solar module.
- ◆ 2 Power flash testing avoid false welding and insufficient power of each module.
- ◆ Packing tightly with angle protection avoid transportation broken.
- ◆ Gamko official Warranty cover all Gamko solar module 30 years.

