Mechanical Parameters

Cell Type	GBC
No. of cells	108 6×18
Glass	Dual glass, 2.0+2.0mm coated semi tempered glass
Frame	Black anodized aluminum
Output Cables	TüV 1×4mm2, (+)300mm, (-)200mm or Customized Length
Weight	24.8kg (54.67lbs)
Dimension	1800×1134×30mm
Connector	Staubli Electrical Connectors AG – MC4 EVO2 Series PV-KST4-EVO2A/xy, PV-KBT4-EVO2A/xy
Packaging	36 pcs per pallet 216 pcs per 20’ GP, 864 pcs per 40’ HC

Engineering Drawings

* L:±2mm W:±2mm Unit:mm

Electrical Characteristics STC Test)

Module Type	
Testing Condition	
Maximum Power (Pmax/W)	
Open-circuit Voltage (Voc/V)	
Maximum Power Voltage (Vmp/V)	
Short-circuit Current (Isc/A)	
Maximum Power Current (Imp/A)	
Module Efficiency (%)	

1 STC: Irradiance 1000W/M², Cell Temperature25 , AM=1.5 2 BNPI: Irradiance of front 1000W/M², rear 135W/M² 3 BSI: Irradiance of front 1000W/M², rear 300W/M²