

350 / 355 / 360 / 365

M10-B48HST

33% transparent area



Comfortable profit

Turn carports, greenhouses, roofed in spaces into green power plants.



Reliable

The framed edges reduce the risk of glass breakage and delamination



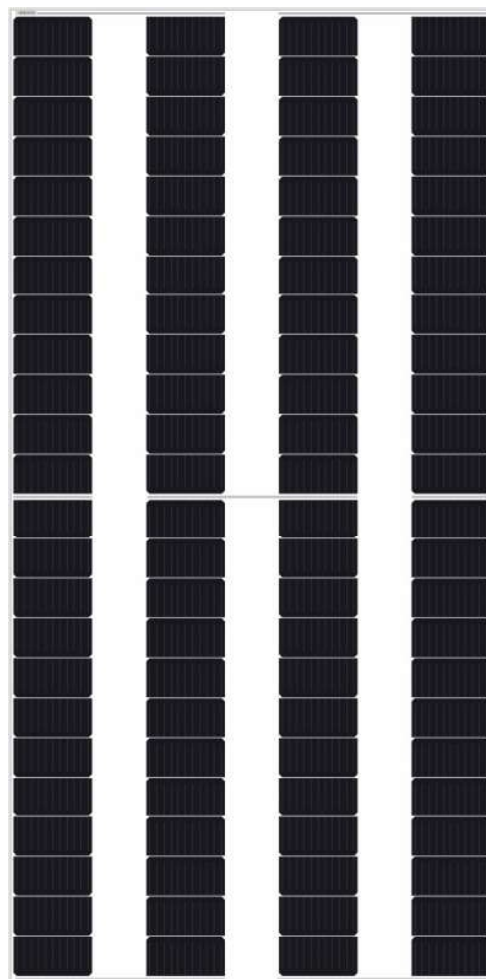
Versatile

Integration in (existing) greenhouses constructions, carports or various other roofing concepts.

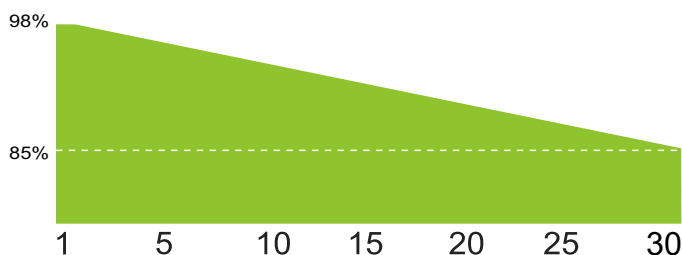


Maintenance and cleaning

With existing greenhouse cleaning methods, sufficient and low cost



Peak Power Warranty



Tier 1 **CHUBB**

15 Years Product Warranty

30 Years Peak Power Warranty

Electrical Specifications

Module Type	GH350M10-B48HST	GH355M10-B48HST	GH360M10-B48HST	GH365M10-B48HST
Testing Condition	STC	STC	STC	STC
Pm(W)	350	355	360	365
Imp(A)	13.04	13.15	13.26	13.37
Vmp(V)	26.86	27.02	27.18	27.34
Isc(A)	13.68	13.78	13.88	13.98
Voc(V)	32.59	32.74	32.89	33.04
Module Efficiency	13.55%	13.74%	13.94%	14.13%
Pm Tolerance 0/+3% Bifaciality:70%±10% STC:AM1.5 1000W/m ² 25°C Measurement uncertainty:±3%				

Bifacial Gain

	Pm(STC)	GH350M10-B48HST	GH355M10-B48HST	GH360M10-B48HST	GH365M10-B48HST
10%	Pm(STC)	385W	391W	396W	402W
20%	Pm(STC)	420W	426W	432W	438W
30%	Pm(STC)	455W	462W	468W	475W

Mechanical Data

Cell Type	P type Mono-crystalline
Cell Arrangement	96(4x24)
Module Dimensions	2278x1134x30mm
Weight	32.2kg
Module Structure	Glass/Encapsulant/Glass
Glass Thickness	2.0mm+2.0mm
PV Module Classification	Class II
Junction Box Rating	IP68
Cables	4mm ² /(+)60mm;(-)235mm or Customized
Connector Type	PV-ZH202B or MC4 (1000V) PV-ZH202B or MC4-EVO 2A (1500V)

Packaging

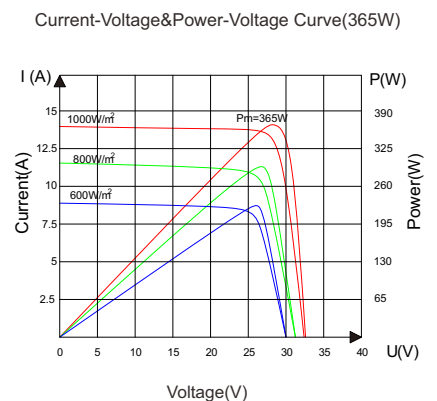
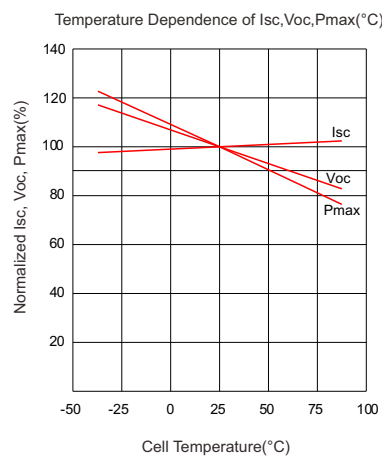
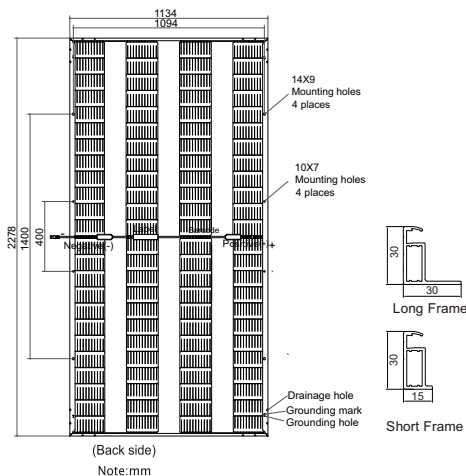
Pallet Dimensions	2320*1140*1250mm
Container	40'HQ
Pieces per Pallet	36
Pieces per Container	720

Temperature Characteristics

Nominal Operating Cell Temperature	42±3°C
Temperature Coefficient of Isc	+0.0448%/°C
Temperature Coefficient of Voc	-0.246%/°C
Temperature Coefficient of Pmax	-0.330%/°C

Maximum Ratings

Operating Temperature	-40°C to +85°C	Maximum Series Fuse Rating	30A
Maximum Load Capacity	Snow 5400Pa/Wind 2400Pa	Number of Diodes	3
Maximum System Voltage	1000V/1500V DC(IEC)		



Statement: Due to technological progress, product parameters will be adjusted accordingly; When signing the contract, the latest data of the company shall prevail.