

380 / 385 / 390 / 395

GHxxxM10T-B48HST ~33% transparent area

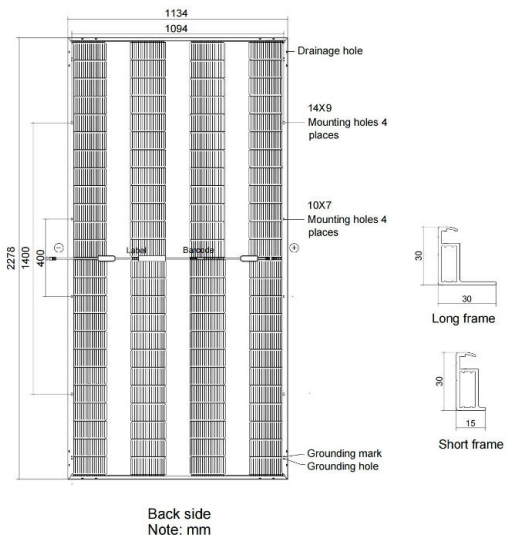
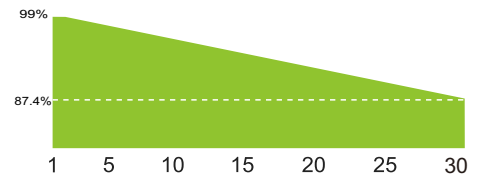


Tier 1



15 Years Product Warranty

30 Years Peak Power Warranty



Electrical Specifications at STC

Maximum Power (Pmax/W)	380	385	390	395
Maximum Power Current (Imp/A)	13.10	13.17	13.24	13.31
Maximum Power Voltage (Vmp/V)	29.03	29.24	29.46	29.67
Short-circuit Current (Isc/A)	13.87	13.93	13.99	14.05
Open-circuit Voltage (Voc/V)	34.76	34.96	35.16	35.36
Module Efficiency (%)	14.71%	14.90%	15.10%	15.29%
Bifaciality: 80%±5% STC: AM1.5 1000W/m² 25°C Measurement uncertainty: ±3%				

Mechanical Data

Cell Type	N type Mono-crystalline
Cell Arrangement	96 (4x24)
Module Dimensions	2278x1134x30mm
Weight	32kg
Module Structure	Glass/Encapsulant/Glass
Glass Thickness	2.0mm+2.0mm
Safety Class	Class II
Junction Box Rating	IP68
Cables	4mm²/(+)60mm;(-)300mm or Customized
Connector Type	PV-ZH202B

Packaging

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

Temperature Characteristics

Nominal Operating Cell Temperature	42±2°C
Temperature Coefficient of Isc	+0.048%/°C
Temperature Coefficient of Voc	-0.25%/°C
Temperature Coefficient of Pmax	-0.29%/°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	2
Maximum System Voltage	1500V DC (IEC)		

Statement: DMEGC reserve the right optimize the above data from time to time.

Ver: 20240202A2