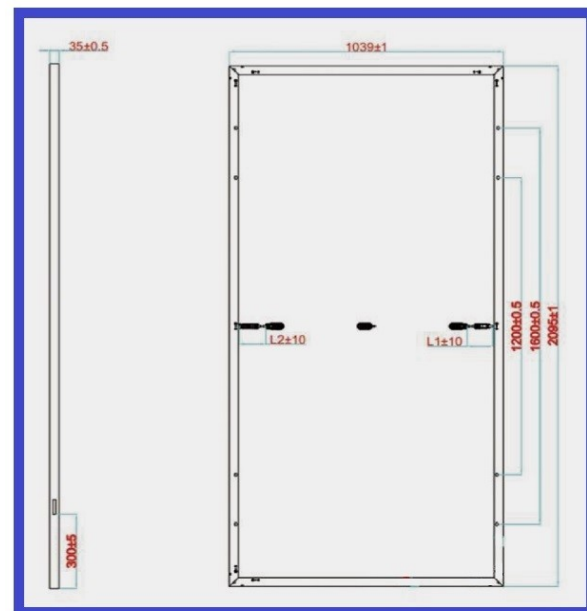
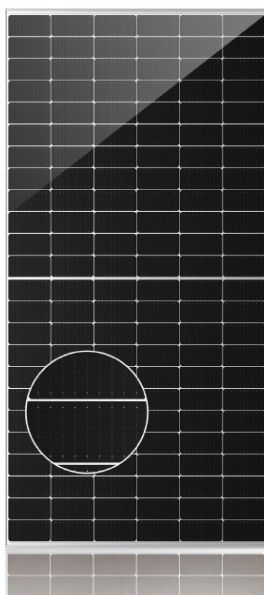
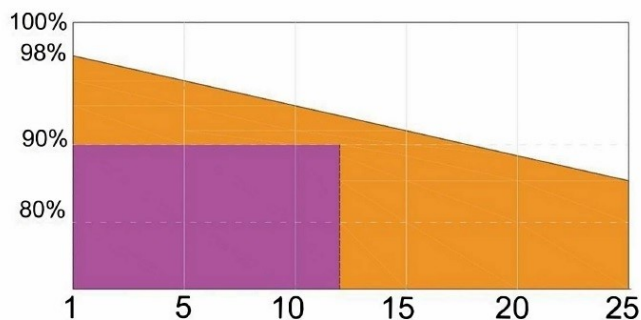


DHM72T20-MR 460W

- IEC 61215, IEC 61730 ● UL1703 ● CQC ● TUV
- ISO 9001: 2008 ● ISO 14001:2004
- ISO 45001:2018



PROPRIETATI MECANICE	
Tipul bateriei	Monocristalina
Greutatea componentei	24.5 kg
Dimensiunea componentei	2095 x 1039 x 35 mm
Numarul de celule	144(6x24)
Aria sectiunii transversale a cablului	4mm ²
Cutia de distributie	IP68 , 3 diode
Conector	MC4 conector compatibil
Informatii de ambalare	30 bucati / pallet

PARAMETRI DE FUNCTIONARE	
Tensiune maxima a sistemului	1000/1500V (TUV)
Temperatura de operare	-40°C~+85°C
Curent nominal maxim al sigurantei	20A
Sarcina statica maxima , partea din fata	5400pa
Sarcina statica maxima , partea din spate	2400pa
Rata	45± 2°C
Nivelul de aplicare	clasa A

Caracteristicile temperaturii	
Putere	-0.350%/°C
Tensiune in circuit deschis	-0.270%/°C
Scurt circuit	-0.043%/°C

PARAMETRI DE PERFORMANTA ELECTRICA SUB STC	
Model	DHM72T20-460/MR
Putere maxima(W)	460
Tensiune la punctul de putere maxima(VMP/V)	42.12
Curent la punctul de putere maxima(IMP/A)	10.92
Tensiune in circuit deschis(VOC/V)	49.97
Scurt circuit(ISC/A)	11.43
Eficienta componentei(%)	21.26%
Toleranta puterii(W)	0~+5
Mediu de testare standard	Iradie 1000W/m ² , Temperatura celulei 25°C , Spectru AM1.5

PARAMETRI DE PERFORMANTA ELECTRICA SUB NOCT	
Model	DHM72T20-460/MR
Putere maxima(W)	348
Tensiune la punctul de putere maxima(Vmp)V	39.67
Curent la punctul de putere maxima(Imp)A	8.77
Tensiune in circuit deschis(Voc)V	47.38
Scurt circuit(Isc)A	9.32
Temperatura nominala de functionare a celulei(NOCT)	Iradie 800W/m ² , Temperatura ambientala 20°C , Spectru AM1.5G , Viteza vantului 1m/s