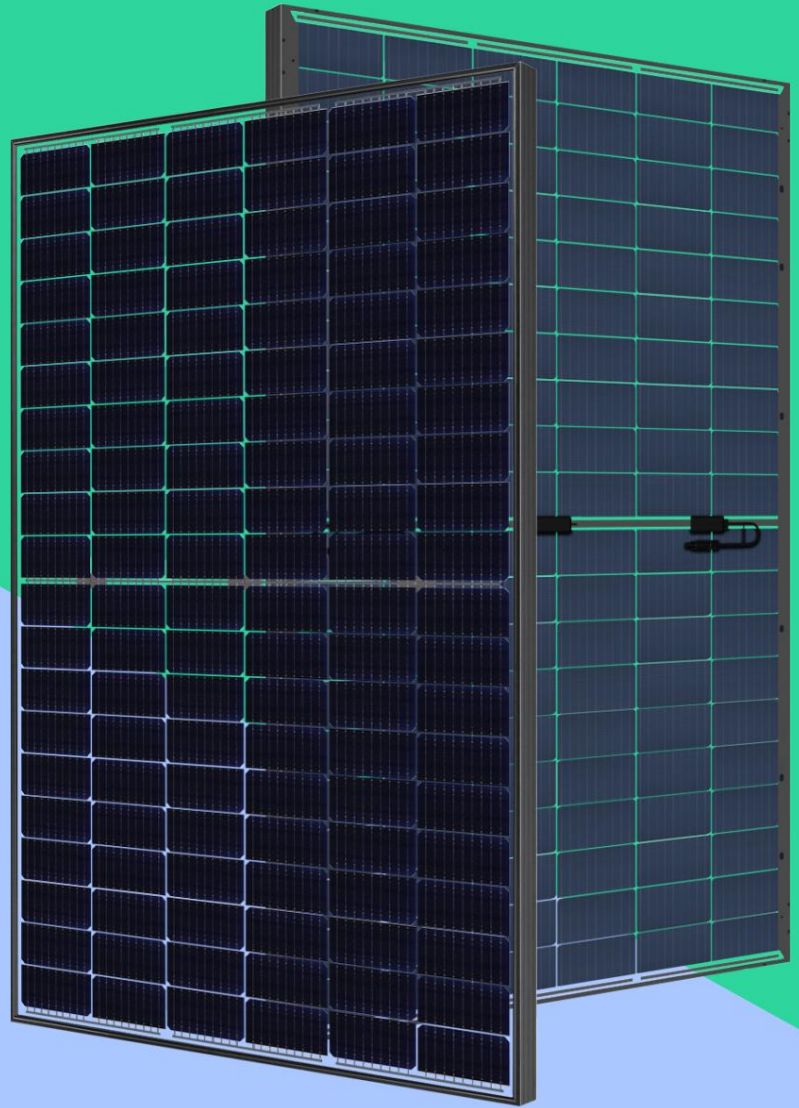


Glass-Glass Module



Bifacial Glas-Glas denim 375 Wp



denim
SOLAR KANN SO EINFACH SEIN

GLASS-GLASS MODULE

These modules have glass on the front and back for use. The double glass makes the modules extremely stable. They last particularly long and are therefore something more expensive. In return, there is a product guarantee of 35 years.

GUARANTEE

35 year product guarantee.
35 year linear performance guarantee.
Good yield at all times thanks to the long product guarantee of 35 years. After 35 years we give one Performance guarantee of 81.0%.



denimsolar.de

ELECTRICAL PROPERTIES **375 GLASS-GLASS**

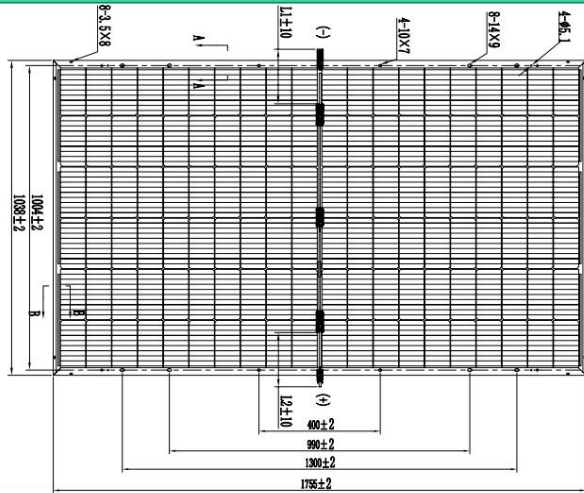
		STC	NIGHT 2	P increase 10%	P increase 20%
Maximum power (Pmax)	(IN)	375	278	413	452
MPP voltage (Vmpp)	(IN)	34,20	32,30	34,2	34,3
MPP Strom (Impp)	(A)	10,98	8,61	12,08	13,18
Open Circuit Voltage (Voc)	(IN)	41,60	39,30	41,6	41,7
Short circuit current (Isc)	(A)	11,85	9,57	13,04	14,22
efficiency	(%)		20.60		
performance tolerance	(IN)		0 / +5		
operating temperatur	(°C)		- 40 to + 85		
Maximum system voltage	(IN)		1500		
Nominal current of the series fuse	(A)		20		
product reference			Denim U M2B 375 BTG 120H		

STC (standard test conditions): irradiance 1000W/m², cell temperature 25°C, air mass 1.5
 NOCT (Nominal Cell Operating Temperature): irradiance 800W/m², ambient temperature 20°C, wind speed 1m/s

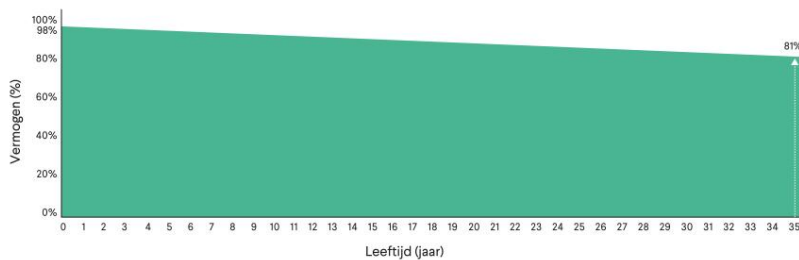
MECHANICAL PROPERTIES

cell type	Monocrystalline PERC 166 x 83 mm
number of cells	120 cells (6 x 20)
Dimensions	1755 x 1038 x 30 mm
Weight	22.5 kg
Frame	Anodized aluminum
cover sheet	Tempered solar glass (high transmittance)
junction box	IP68
Cable thickness / cable length	4 mm² (IEC) - 1200 mm
connector	MC4-EVO2
fire protection class	A

M A S S E



PERFORMANCE GUARANTEE



TEMPER AT UR CO EFFICIENT

Pmax	-0.33 %/°C
Voc	-0.26 %/°C
Isc	0.042 %/°C

NUMBER OF PACKAGING

number per pallet	36
number per container	936

MECHANICAL STRESS

snow load	Bis 5400 Pa
Windlast	Bis 2400 Pa
hail test	Hagelkörner: Ø 25 mm, Speed: 80 km/h

DENIM IV CURVES

