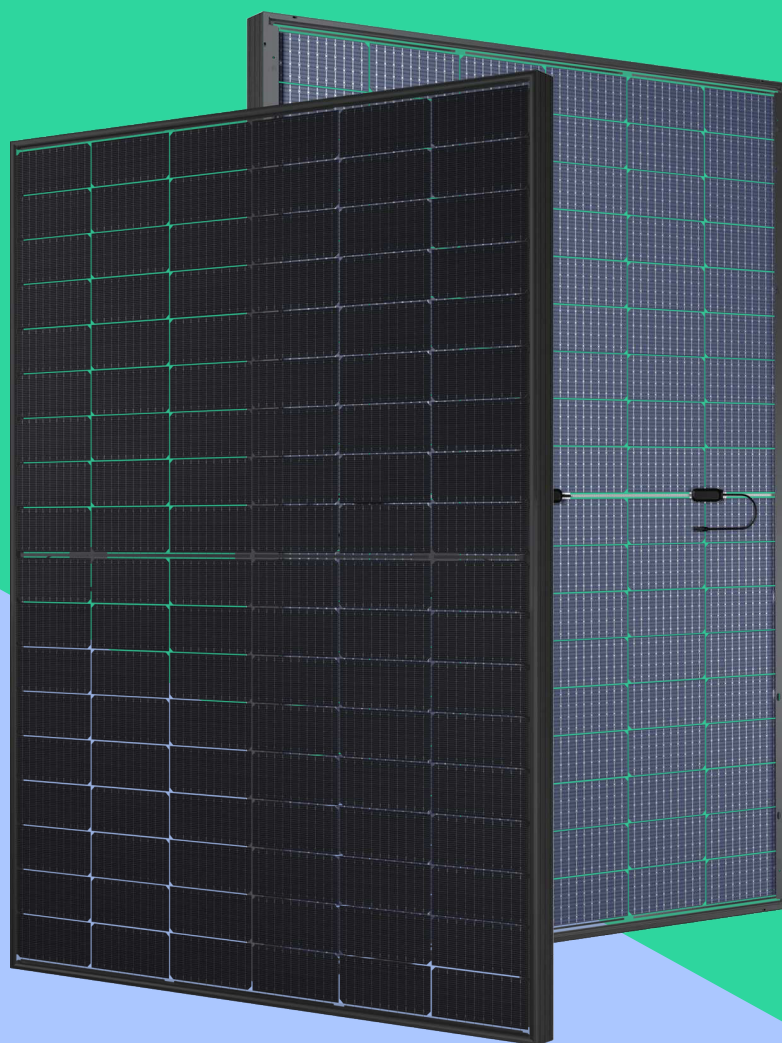


Keep it glassy



Denim glass glass bifacial 410 Wp



denim

SOLAR, IT'S THAT SIMPLE

PANELS OF GLASS

Glass panels? Definitely. Two layers of glass and extremely strong. They last a very long time and are a little more expensive. But then, you get 35 years guarantee.

WARRANTY

35-year product warranty

35-year linear performance warranty

Always assured of a good yield thanks to the long linear performance warranty of up to 35 years.

After 35 years, we guarantee an output of 81.0%.

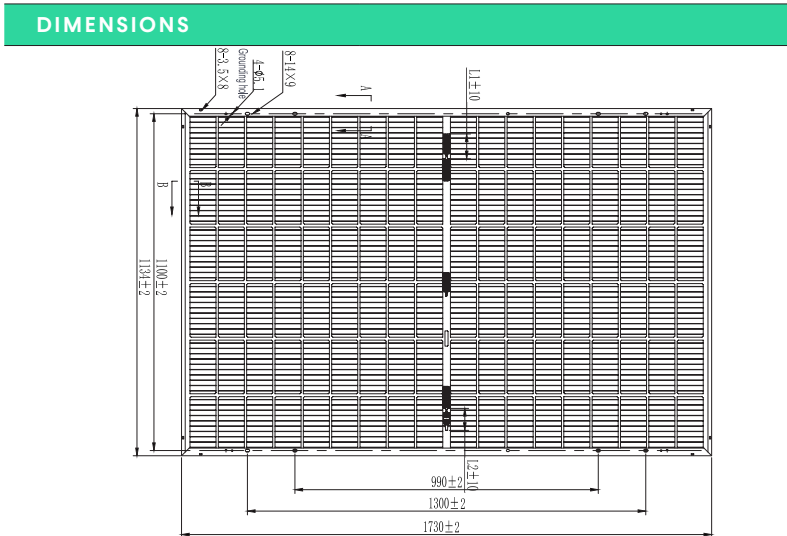


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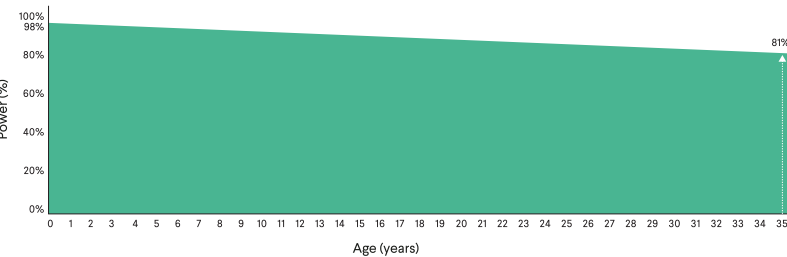
ELECTRICAL CHARACTERISTICS		410 GLASS GLASS			
		STC ¹	NOCT ²	P gain 10%	P gain 20%
Maximum power (Pmax)	(W)	410	305	452	493
MPP voltage (Vmpp)	(V)	31.44	29.80	31.48	31.52
MPP current (Impp)	(A)	13.05	10.23	14.36	15.66
Open clamp voltage (Voc)	(V)	37.33	35.38	37.37	37.41
Short-circuit current (Isc)	(A)	13.98	11.28	15.38	16.78
Module efficiency	(%)	20.90			
Power tolerance	(W)	0 / +5			
Operating temperature	(°C)	- 40 to +85			
Maximum system voltage	(V)	1500			
Series fuse rated current	(A)	25			
Product reference	Denim U M3B 410 BTG 108H				

¹ STC (Standard Test Conditions): Irradiance 1000W/m², Cell temperature 25°C, Air mass 1.5
² NOCT (Nominal operating cell temperature): Irradiance 800W/m², Ambient temperature 20°C, Wind speed 1m/s

MECHANICAL PROPERTIES	
Cell type	Monocrystalline PERC 182 x 91 mm
Number of cells	108 cells (6 x 18)
Dimensions	1730 x 1134 x 30 mm
Weight	24.0 kg
Frame	Anodized aluminium
Front plate	Hardened solar glass (high transmission)
Junction Box	IP68
Cable cross section / length	4 mm² (IEC) - 1100 mm
Connector type	MC4-EVO2
Fire rating	A



LINEAR PERFORMANCE WARRANTY



TEMPERATURE COEFF.	
Pmax	-0.33 %/°C
Voc	-0.26 %/°C
Isc	0.042 %/°C

NUMBER OF PACKAGES	
Quantity per pallet	36
Quantity per container	936

MECHANICAL LOAD	
Snow load	Up to 5400 Pa
Wind load	Up to 2400 Pa
Hail test	Hailstones: Ø 25 mm, speed: 80 km/h

