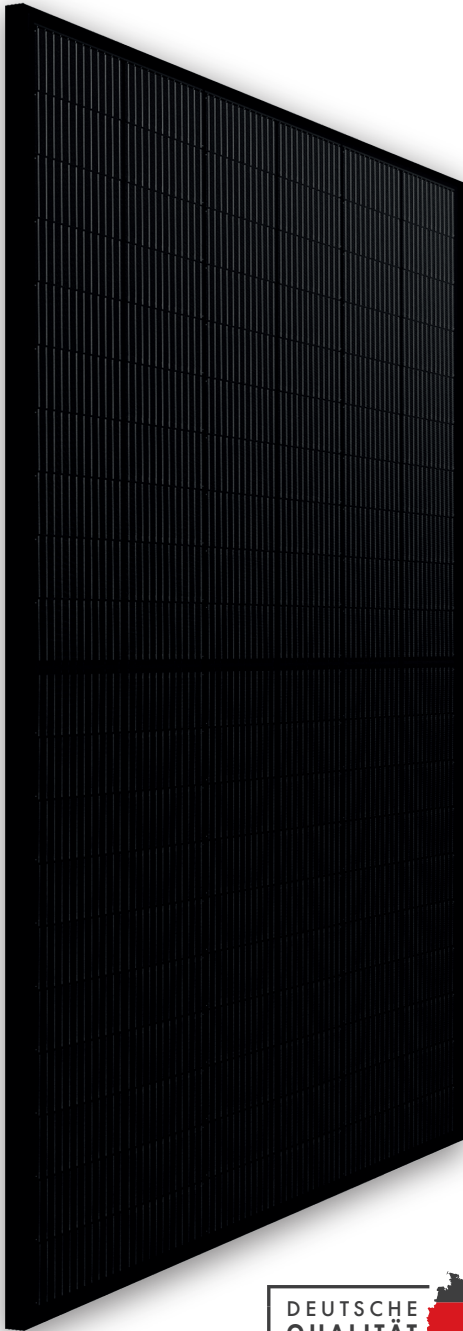


FRAMED HALF CELL MODULE

JLS120M375WB



Tested in extreme weather conditions – resistance to salt spray, frost and hail-proof, resistance to ammonia, dust and sand



PID-resistant and proven hotspot guarantee



Able to handle loads up to 5400Pa



High-transmissive front glass and anti-reflective coating



Highly-efficient cells (mono PERC) for the highest possible yields.



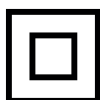
Positive tolerance (-0Wp, +5Wp)



Ideal for large scale installations
High power footprint reduces installation time & BOS cost



EU28-WEEE
Compliant



WARRANTY PROVISIONS



product warranty



performance warranty

TECHNICAL & ELECTRICAL DATA

Electrical data

Peak Power (Pmax)	380W	375W	370W	365W	360W
Module Efficiency	20.07%	20.5%	20.2%	19.9%	19.6%
Max. Power Voltage Vmp (V)	34.7V	34.5V	34.3V	34.1V	33.9V
Max. Power Current Imp (A)	10.96A	10.87A	10.79A	10.71A	10.62A
Open Circuit Voltage Voc (V)	41.7V	41.5V	41.3V	41.1V	40.9V
Short Circuit Current Isc (A)	11.58A	11.49A	11.41A	11.32A	11.23A
Power tolerance	- 0, +5W				
Max System Voltage (V)	DC 1000V / DC 1500V				
Max Series Fuse Rating	20A				

STC: Irradiance 1000W/m², Cell Temperature 25°C, Air Mass AM1.5
 Measuring tolerance: +3%
 Potential Induced Degradation (PID) free, IEC61215, IEC61730,
 increased snow load up to 5400Pa.

Méchanical and Operating Parameters

Dimensions	1755 x 1038 x 35
Weight (kg)	20.5
Solar Cells Type	Monocrystal 166mm x 83mm
Junction Box	≥IP67
Wind/Snow Load	2400 Pa / 5400 Pa
Frame	Anodized Aluminium Alloy
Cables	4 mm ² , 1200mm
Connector	MC4 Compatible
Glass	3,2mm AR tempered

Temperature Ratings

Temperature Coefficient of Pmax	-0.35%/°C
Temperature Coefficient of Voc	-0.30%/°C
Temperature Coefficient of Isc	0.05%/°C
NOCT (Nominal Operating Cell Temperature)	41± 3°C

Maximum Rating

Operational Temperature	-40~+85°C
Maximum System Voltage	DC1000V / DC1500V
Max Series Fuse Rating	20A

Authorized Dealer

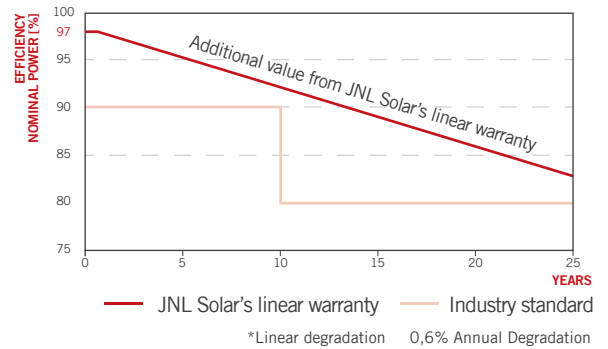


CAUTION: Read safety installations instructions before using the product
 JNLSolar All rights reserved. Specifications included in this datasheet are subject
 to change without notice.

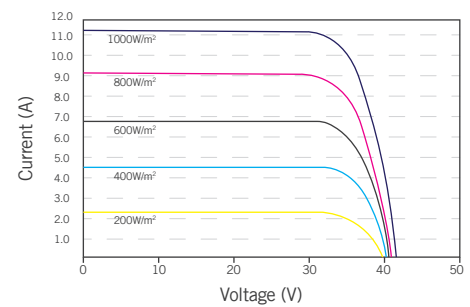
Packaging

Container	40 HQ
Quantity / pallet	30 pcs
Pallets / container	26 pcs
Quantity / container	780 pcs

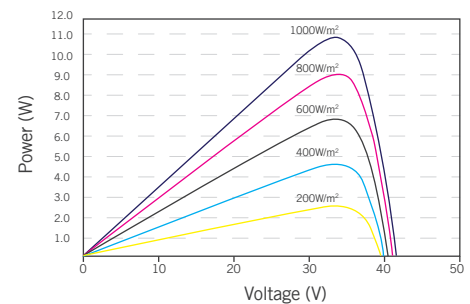
LINEAR PERFORMANCE WARRANTY



I-V CURVES OF PV MODULE (365W)



P-V CURVES OF PV MODULE (365W)



DIMENSIONS OF PV MODULE (mm)

