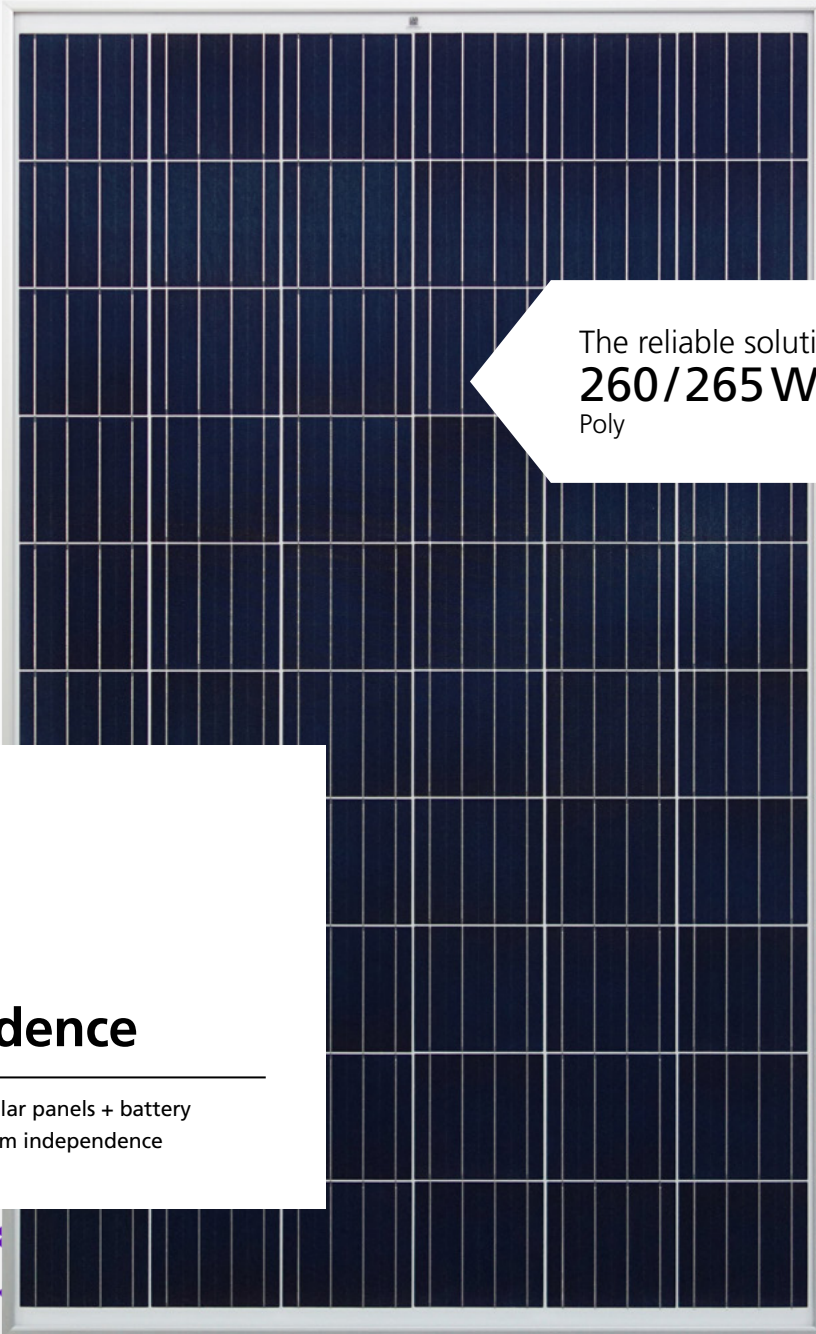


SHARP

ND-RJ260 | 260 W
ND-RJ265 | 265 W



The reliable solution (RJ)
260/265W
Poly



For your independence

Take advantage of solar panels + battery solutions for maximum independence



55 years of solar expertise



Guaranteed positive power tolerance (0/+5 %)



Made in Germany



Top PV brand award



Proven Quality
VDE (IEC/EN 61215, IEC/EN61730)
Safety Class II / CE
ISO 9001 / ISO 14001



Polycrystalline silicon photovoltaic modules



Robust product design

10 YEARS

Product guarantee

25 YEARS

Linear performance guarantee

Electrical data (at STC)

		ND-RJ265	ND-RJ260	
Maximum power	P_{max}	265	260	W_p
Open-circuit voltage	U_{oc}	37.72	37.45	V
Short-circuit current	I_{sc}	9.06	8.98	A
Voltage at point of maximum power	U_{mpp}	31.04	30.79	V
Current at point of maximum power	I_{mpp}	8.61	8.52	A
Module efficiency	η_m	16.2	15.9	%

STC = Standard Test Conditions: irradiance 1,000 W/m², AM 1.5, cell temperature 25 °C.
 Rated electrical characteristics are within ±10 % of the indicated values of I_{sc} , U_{oc} and 0 to +5 % of P_{max} (power measurement tolerance ±3 %).
 Reduction of efficiency from an irradiance of 1000W/m² to 200W/m² (Tmodule=25°C) is less than 4%.

Electrical data (at NOCT)

		ND-RJ265	ND-RJ260	
Maximum power	P_{max}	197.6	193.9	W_p
Open-circuit voltage	U_{oc}	34.72	34.47	V
Short-circuit current	I_{sc}	7.32	7.25	A
Voltage at point of maximum power	U_{mpp}	28.39	28.16	V
Current at point of maximum power	I_{mpp}	6.96	6.89	%

NOCT: Module operating temperature at 800 W/m² irradiance, air temperature of 20 °C, wind speed of 1 m/s. NOCT = 46°C

Mechanical data

Length	1,654 mm
Width	989 mm
Depth	40 mm
Weight	18.2 kg

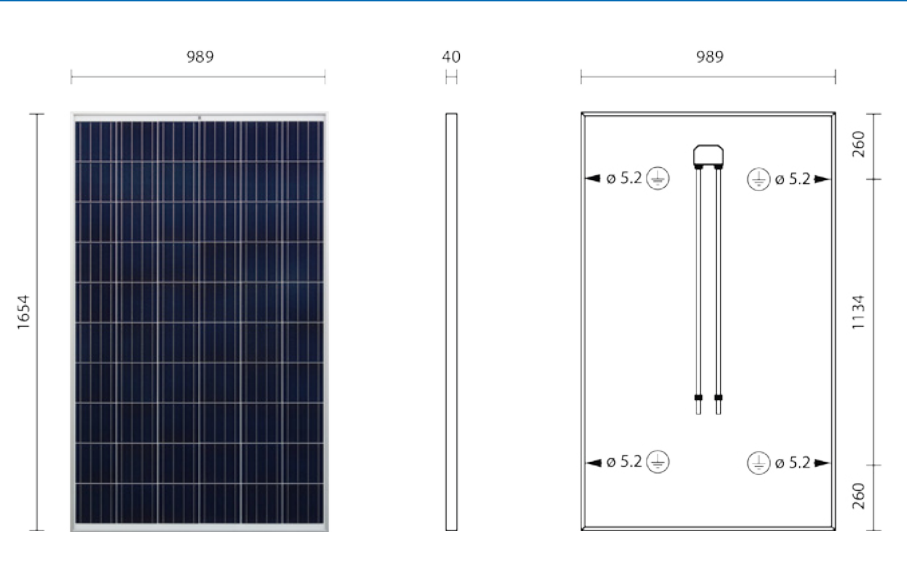
Temperature coefficient

P_{max}	-0.42 %/°C
U_{oc}	-0.32 %/°C
I_{sc}	0.044 %/°C

Limit values

Maximum system voltage	1,000 V DC
Over-current protection	15 A
Temperature range	-40 to +90° C
Max. mechanical load (snow/wind)	2,400 Pa
Tested snow load (IEC61215 test pass*)	5,400 Pa

Dimensions (mm)



*Please refer to Sharp's installation manual for details.

General data

Cells	polycrystalline, 156 mm × 156 mm, 60 cells in series
Front glass	low iron tempered glass, 3.2 mm
Frame	anodized aluminium alloy, silver
Connection box	PPE+PS resin, IP67 Rating, 90 × 72 × 16 mm, 3 bypass diodes
Cable	PV1-f cable 4.0 mm, length 1,000 mm
Connector	MC4

Packaging data

Modules per palette	22 pcs
Palette size (L × W × H)	1.70 m × 1.03 m × 1.25 m
Palette weight	420 kg



www.sharp.eu

SHARP

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Spain & Portugal SolarInfo.es@sharp.eu, **United Kingdom** SolarInfo.uk@sharp.eu, **Other countries** SolarInfo.Europe@sharp.eu