



MADE IN EUROPE



Polycrystalline Photovoltaic Module

Poly Classic 330 - 350 W

PX72



Italian production plant
assembling with european components



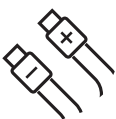
Ultra-robust module
40 mm frame thickness



Customized production
All Black | Translucent | Standard



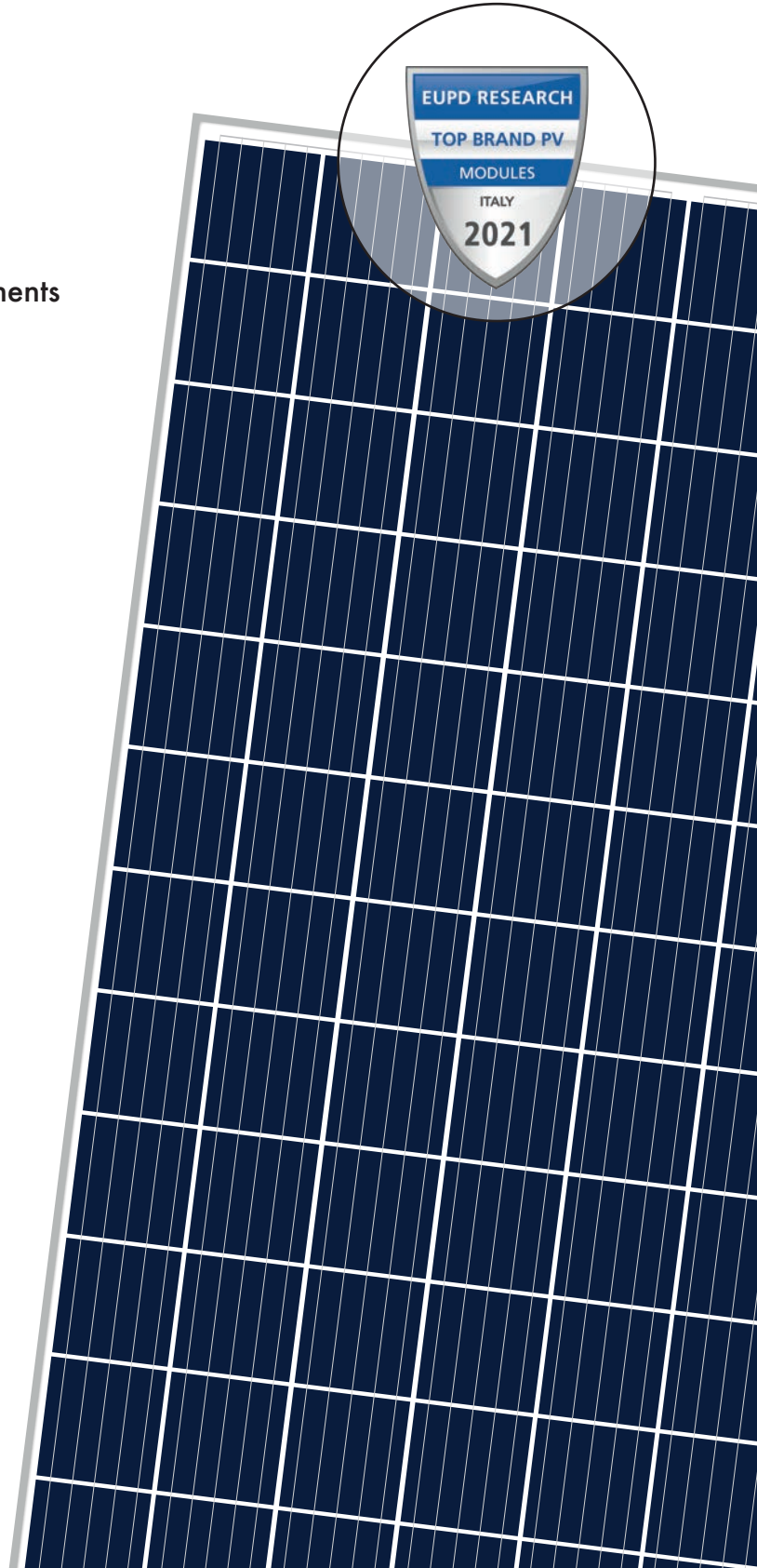
Positive tolerance in our
modules with **0/+5 wp**



Stäubli connectors
upon request



www.solarday.it



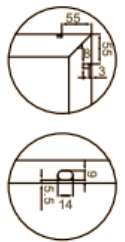
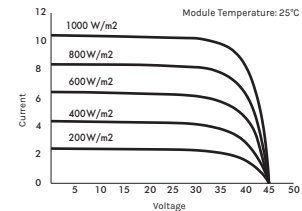
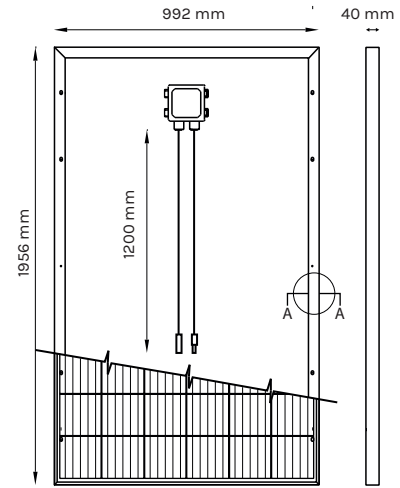
Polycrystalline Photovoltaic Module

Poly Classic 330 - 350 W PX72



TECHNICAL FEATURES

Cells:	72 (6x12) Polycrystalline Silicon
Available in:	M2 Squared cells
Frontal Glass:	Glass with low iron content - thickness 3,2 mm Capa ARC < 20000 cd/m2 Frontal load (snow) 5400 Pa - Back load (wind) 2400 Pa
Encapsulant:	EVA (Etilen Vinil Acetato)
Backsheet:	Polymer sheet
Frame:	Black/Silver anodized aluminum 15 micron Grounding holes (For more information please contact our sales team)
Junction Box:	IP67/IP68 - 1500 V with 3 by pass diodes Cables length 1200 mm - Section: 4,0 mm ² ± 1% tolerance Fire Class 1 approval (UNI 9177)
Connectors:	MC4 or compatible connector



WEIGHT, DIMENSIONS AND PACKAGING

22,5 Kg | 1956 mm x 992 mm x 40 mm | 27pcs Pallet | 702 pcs track

ELECTRICAL CHARACTERISTICS *

	PX72 330W	PX72 340W	PX72 350W
Pmax (W)	330	340	350
Tolerance	0/+5 W	0/+5 W	0/+5 W
Vmpp (V)	37.63	38.29	38.71
Imp (A)	8.77	8.88	9.05
Voc (V)	46.81	47.05	47.22
Isc (A)	9.07	9.37	9.68
V	1500	1500	1500
Eff (%)	17.01	17.52	18.00
A	15	15	15

*NOTE: Read the instruction manual of this product and follow the indications STC. Values are valid for: 1000W/m², AM 1.5 and cells temperature of 25°C. Measurement tolerance +/-3% (AAA Solar simulation -IEC 60.904-9-). All the information of this brochure may be amended without notice by Solarday. Consult the installation manual for more information.

TEMPERATURE CHARACTERISTICS

Temperature Coeff. of Voc:	-0,34 % / °C
Temperature Coeff. of Isc:	+0,04 % / °C
Temperature Coeff. of Pmax:	-0,43 % / °C

OPERATIVE CHARACTERISTICS

Operating Temperature:	from -40 °C a + 85 °C
Hailstorm Resistance:	Ø 28 mm, 86 Kg/h
NMOT*:	43 ± 2 °C

*Nominal Module Operating Temperature: Irradiance 800W/m²; Air 20°C; Wind speed 1m/s

WARRANTIES

20 YEARS
Product Warranty

25 YEARS
Linear Warranty

PREMIUM
+5

SOLARDAY CERTIFICATES

IEC 61215:2016 | EN 61730-1:2016 | EN 61730-2:2016
UNI 9177 Class 1 Fire Class | FIRE TEST MST23 CLASSE C
IEC 62716:2013 | IEC 61701:2011
ECOEM

UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI EN ISO 45001:2018
CE

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