PURE STROOM

TECHNISCHE SPECIFICATIE

Soladin 600

Model	Soladin 600
Work temperature	-20 °C to 40 °C
Relative humidity	max. 95% condensating
Protection degree	IP23
Safety class	class II
Dimensions	365 x 143 x 76 mm
Weight	2 kg
Casing	plastic (ABS)

Read out function

Indicator	two LED's, yellow and red
Correct working	flashes yellow (speed of flashing is in relation to the power generated)
Malfunction net or inverter	red (6 different flashing codes)

Input (DC)

Nominal power @ 25°C	535W
Maximum power @ 25°C	600W
PV power	160 - 700 Wp
MPP voltage	40-125V DC
MPP tracker	dynamic MPP tracker
Maximum voltage	155V DC
Nom. rated current	8A
Starting up power	1W DC @ 40V DC
DC connection	MultiContact 4 mm

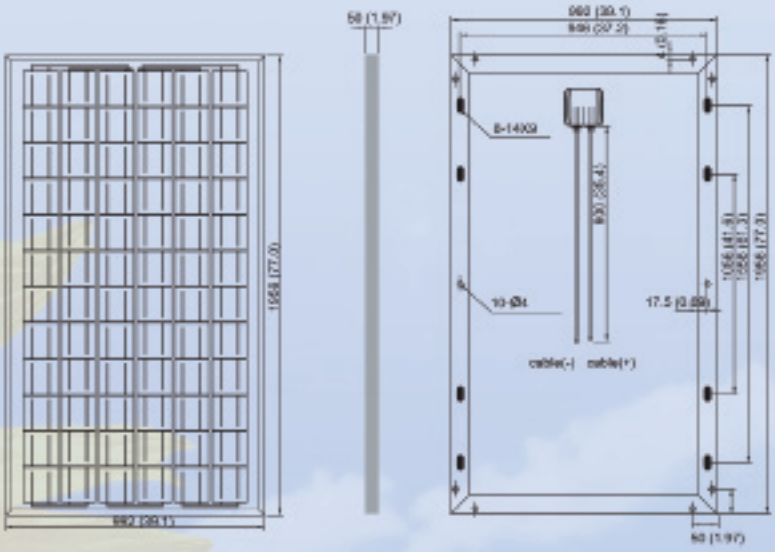
Output (AC)

Net voltage	230V (184-256V, programmable)
Maximum power	2.25A
Fuse	3.15A slow
Frequency	50 Hz (49,8 - 50,2 Hz)
Cos phi	0.99
Zero-Load	< 0.05W AC
European ouput	91%
Maximum output	93%
AC connection	cable of 1.80 meter with plug

270Wp Zonnepaneel

Model type	PS-270W
Peak power(Pmax)	270W
Cell type	PolyCrystalline Silicon, 156mm x v156mm
Number of cells	72 cells in a series
Weight	23.0 kg (50.7 lbs.)
Dimensions	1956×992×50mm (77×39.1×2inch)
Open circuit voltage (Voc)	43.63V
Short circuit current (Isc)	8.10A
Maximum power voltage (Vmp)	36.40V
Maximum power current (Imp)	7.42A
Maximum system voltage	DC 1000V
Temp. Coeff. of Isc (TK Isc)	0.058 %/°C
Temp. Coeff. of Voc (TK Voc)	-0.367 %/ °C
Temp. Coeff. of Pmax (TK Pmax)	-0.485 %/ °C
Normal Operating Cell Temperature	44.4±2 °C

Physical Characteristics



Afbeeldingen en specificaties kunnen afwijken van de werkelijkheid

Pure Stroom B.V.
M. van Heemskerckstraat 25-S
2021 ZG Haarlem
Tel. 023-5491036
Fax: 023-5490937
Site: www.purestroom.nl
Email: info@purestroom.nl

Wilt u weten hoe zonne-energie precies werkt en hoe eenvoudig het is om deze aanbieding zelf te installeren, kijk dan op:
www.bespaarnuopstroom.nl

BESPAAR NU OP STROOM!