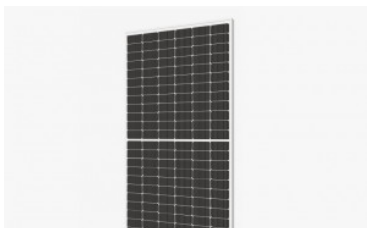
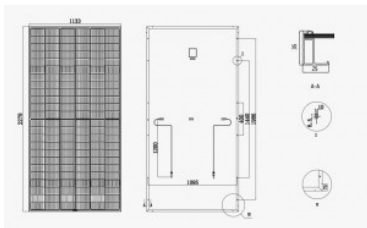


SR-72MHLPROD

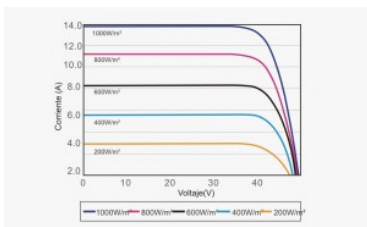
Sunrise Energy Co., a Leading PV Company in Solar Panel Manufacturing ,Solar Project Investment and Solar System Integration.



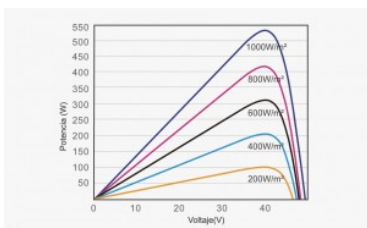
Panel Sunrise SR-72MHLPro



Panel Sunrise SR-72MHLPro



Panel Sunrise SR-72MHLPro



Panel Sunrise SR-72MHLPro

Product advantage of Sunrise Energy SR-M672HLPro solar modules:

- 0 +5 W positive tolerance guarantee
- Glass - Glass Bifacial, low light environment electric performance is stronger
- PID attenuation can be minimized under conventional conditions
- TUV test certification
- The Half cut cell size M10 is 182 x 91 mm, and using Multiple Bus Bar, which can eliminate the chamfering loss of single crystal



High Power Output.



Better Low-Light performance..



M10 TOPCon technology



Less Shading Effect



0 + 5 W Positive Tolerance



PID Resistance

SPECIFICATIONS

	SR-M72HLProD 570 W	SR-M72HLProD 575 W	SR-M72HLProD 580 W	SR-M72HLProD 585 W	SR-M72HLProD 590 W
Number of cells	144 (6 x 24)				
Cell type	M10 Monocrystalline - 182 x 91 mm (Multiple Bus Bar)				
Maximum system voltage	1500 Vdc				

Electrical Specifications *

		STC *	NOCT **	STC *	NOCT **	STC *	NOCT **	STC *	NOCT **	STC *	NOCT **
Maximum power	Pmax	570 Wp	430,00 Wp	575 Wp	433,77 Wp	580 Wp	437,55 Wp	585 Wp	441,32 Wp	590 Wp	445,09 Wp
Tolerance		0 / +5 W		0 / +5 W		0 / +5 W		0 / +5 W		0 / +5 W	
Maximum power voltage	Vmpp	42,05 V	39,46 V	42,21 V	39,61 V	42,37 V	39,76 V	42,53 V	39,91 V	42,69 V	40,06 V
Open circuit voltage	Voc	50,89 V	48,61 V	50,09 V	48,80 V	50,28 V	48,98 V	51,49 V	49,17 V	51,67 V	49,35 V
Maximum power current	Imp	13,56 A	10,93 A	13,63 A	10,99 A	13,69 A	11,04 A	13,76 A	11,10 A	13,83 A	11,15 A
Short circuit current	Isc	14,32 A	11,56 A	14,40 A	11,62 A	14,46 A	11,67 A	14,53 A	11,73 A	14,61 A	11,79 A
Module efficiency		22,09 %		22,28 %		22,48 %		22,67 %		22,86 %	

Temperature Ratings

Open circuit voltage coefficient	Tk Voc	-0,249 % / °C									
Short circuit current coefficient	Tk Isc	0,045 % / °C									
Power coefficient	Tk W	-0,300 % / °C									
Operating Temperature	NOCT	45 °C ±2 °C									

Other specifications

Dimensions	2278 x 1133 x 35 mm										
Weight	26,9 Kgr.										
Connection box	IP67 - 3 diodes Junction box										
Cable	Cable 4 mm2 - 1200 mm										
Connector	MC4 or MC4 compatible										

* STC (Standard Test Conditions: 1000 W/m2, 25° C, AM 1.5)
** NOTC (Normal Operating Test Conditions: 800 W/m2, 20° C, Windspeed 1 m/s)

DOWNLOADS

SR-M672HLPROD FICHA DATOS / DATA SHEET

 [N-type M10 144 cells 570~595w glass ss bifacial bornay.pdf](#)

Size: 362.43 KiB

IEC 61701 CERTIFICATE

 [IEC 61701 Certificate.pdf](#)

Size: 148.42 KiB

IEC62716 CERTIFICATE

 [IEC62716 Certificate.pdf](#)

Size: 147.28 KiB

IEC60068-2-68 CERTIFICATE

 [IEC60068-2-68 Certificate.pdf](#)

Size: 150.91 KiB

PID IEC62804 CERTIFICATE

 [PID IEC62804 Certificate.pdf](#)

Size: 149.47 KiB

HLPRO SERIES TUV+CE CERTIFICATION

 [HLPro Series TUV+CE Certification.pdf](#)

Size: 1.5 MiB



Size: B