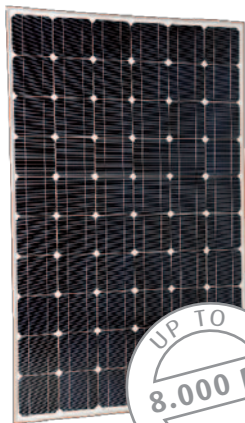




PVP-A-MODULE

60 cells Mono- and Polycrystalline / Made in Austria

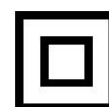


- Produced in Austria with modern production equipment
- Extra heavy solarglass 3,9mm for high wind and snow load (8000Pa)
- high resistance to harshest environmental conditions
- quality standard: IEC 61215 and IEC 61730
- Positive power tolerance: up to +3%
- 10 years performance guarantee 90%
- 25 years performance guarantee 80%
- 10 years product warranty



Overview PVP - A - Module 60 cells

Max Power P _{mpp} [Wp] Mono	260 / 265 / 270
Max Power P _{mpp} [Wp] Poly	250 / 255 / 260
L x B x H [mm]	1629 x 989 x 40,5
Weight [kg]	21,0



WE CATCH THE SUN FOR YOU

PVP-AxxxP/M

60-cells mono- and polycrystalline module



Electrical data monokristallin		STC*			800W/m ² NOCT**		
maximum power (P _{mpp})	[Wp]	260	265	270	187	191	194
voltage at P _{mpp} (V _{mpp})	[V]	30,6	31	31,3	27,5	27,7	28,2
current at P _{mpp} (I _{mpp})	[A]	8,5	8,6	8,6	6,8	6,9	6,9
open circuit voltage (V _{oc})	[V]	38,5	38,6	38,7	34,8	34,9	35,0
short circuit current (I _{sc})	[A]	9,1	9,2	9,2	7,3	7,4	7,4
module efficiency	[%]	16,1	16,4	16,8			

Electrical data poycristallin		STC*			800W/m ² NOCT**		
maximum power (P _{mpp})	[Wp]	250	255	260	180	183	187
voltage at P _{mpp} (V _{mpp})	[V]	31,3	31,7	32	28,1	28,3	28,9
current at P _{mpp} (I _{mpp})	[A]	8	8,1	8,1	6,4	6,5	6,5
open circuit voltage (V _{oc})	[V]	37,8	37,9	38,1	34,2	34,3	34,5
short circuit current (I _{sc})	[A]	8,7	8,8	8,8	7,0	7,0	7,0
module efficiency	[%]	15,5	15,8	16,1			

thermal characteristics / temperature coefficient

	TK P	TK Voc	TK I _{sc}	NOCT
Mono	-0,42 %/K	-0,32 %/K	0,047 %/K	48°C +/-2°C
Poly	-0,43 %/K	-0,32 %/K	0,049 %/K	48°C +/-2°C

additional data

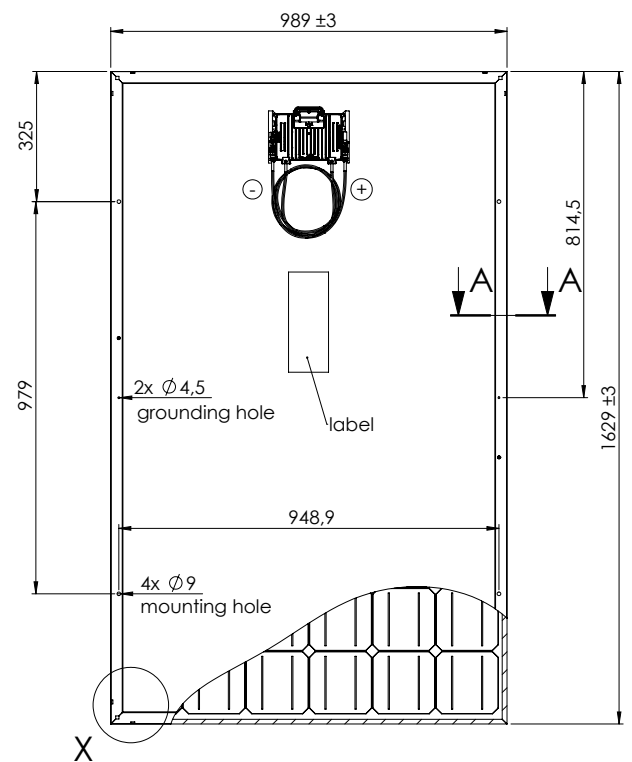
Plus sorting	-0% to +3%
max. mechanical load	8000 N/m ² 815kg/m ²
max. system voltage	1000V
safety class	II
max. reverse current	15A
junction box	Huber Suhner HA3
bypass diodes	3 type Schottky
protection class junction box	IP67
cable length/cross section	1000mm / 4mm ²
connectors	Radox Solar/MC4*
operating temperature	-40°C ~ +85°C
cells	-60 pcs. 156x156 P/M
solarglass	3,9mm
frame	anodized aluminium

measurement tolerance +/-3%
* On request also available with MC4.

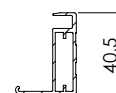
This datasheet is not legally binding. Actual specifications and / or product features may vary. PV Products reserves the right to make specifications changes without notice. Caution: Read the safety and installation instructions before using the product. The currently valid warranty/ guarantee declaration and the general delivery terms and conditions of the PV Products GmbH are part of this datasheet. Further details can be found on our website.

This data sheet complies with the requirements of EN 50380

technical drawing



section A-A



DETAIL X

