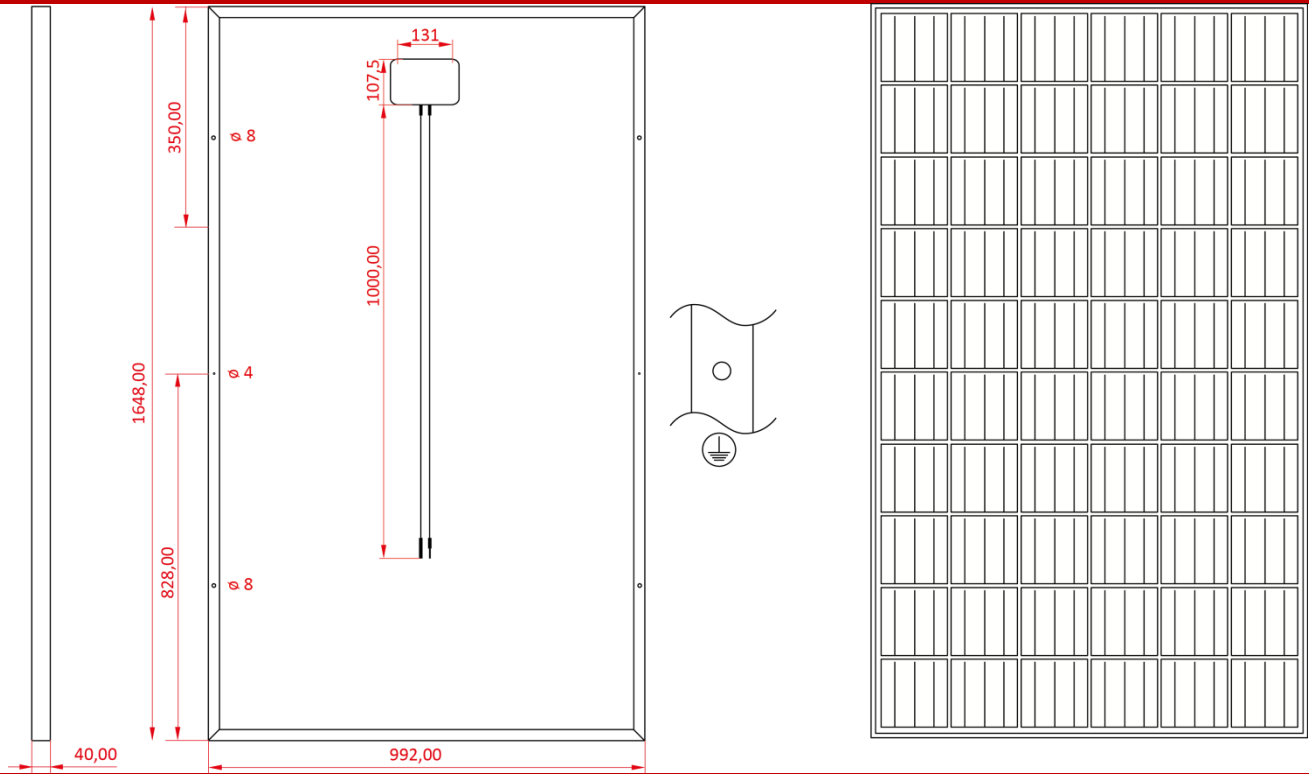


ASOL-260P-WSR SPECIFICATION

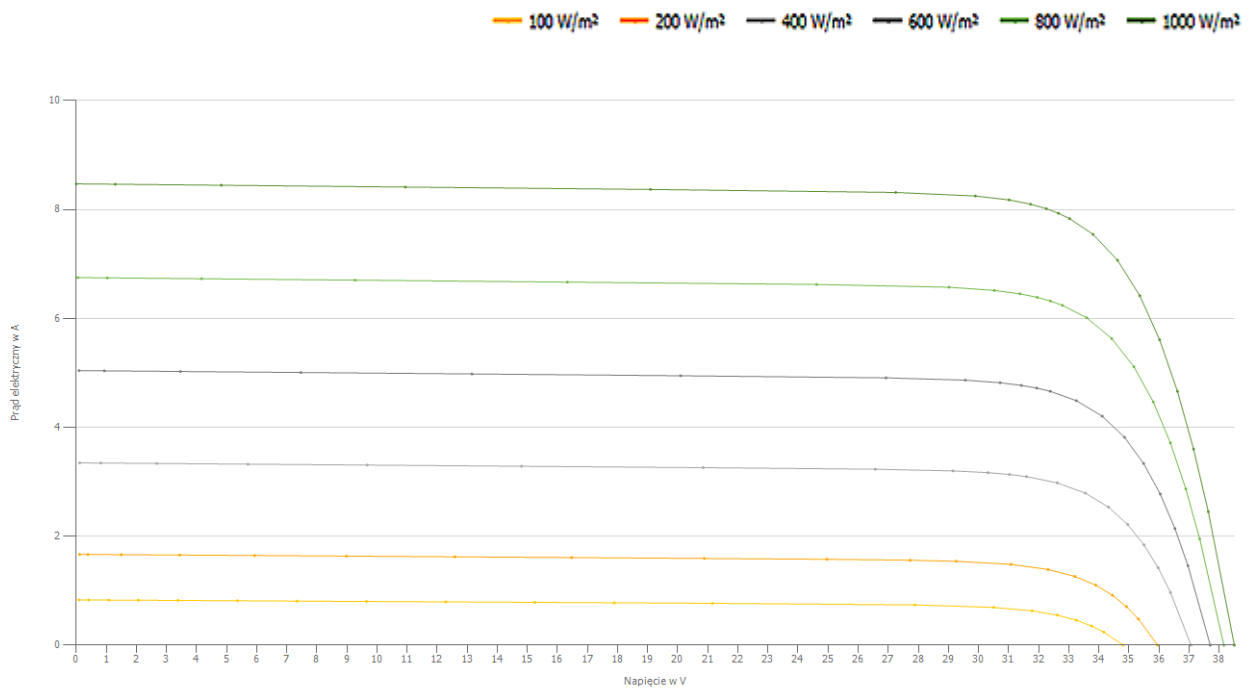
ACTIVESOL POLYCRYSTALLINE STANDARD PV MODULE

ASOL-260P-WSR	
ELECTRICAL PARAMETERS*	
Cell type	Polycrystalline Si
Cell size	156 x 156 mm
Peak Power [P_{max}]	260 W _p
Module Efficiency	15,90 %
Max. Power Voltage [V_{max}]	31,03 V
Max. Power Current [I_{max}]	8,38 A
Open Circuit Voltage [V_{oc}]	38,78 V
Short Circuit Current [I_{sc}]	8,89 A
Power Output Tolerance	0/+3%
Maximum System Voltage	1000 V DC
Max. series fuse rating	15 A
TEMPERATURE COEFFICIENTS	
NOCT 800 W/m ² , 20°C, 1 m/s	43±2 °C
Temperature coefficient of current T _{cI}	+0,05 %/°C
Temperature coefficient of voltage T _{cV}	-0,33 %/°C
Temperature coefficient of power T _{cP}	-0,39 %/°C
QUALIFICATION TEST PARAMETERS	
Working condition	85% RH, [-40°C : +85°C]
Max. load	IEC 5400 Pa
Application class	A
MATERIALS & MECHANICAL PARAMETERS	
Cell Qty.	60
Weight	19 kg
Dimensions (L x W)	1648 x 992 mm
Glass thickness	3,20 mm
Frame	anodized aluminium, 40 mm
Encapsulate	EVA copolymer
Backsheet	multilayer polyester
Connection socket	IP67, 3 by-pass diodes
Wiring	1000 mm, MC4 connectors or compatible
COLOUR	
Backsheet	white
Cells	dark blue
Frame	silver
* Standard test conditions (STC): incident sunlight of 1000 W/m ² , cell temperature of 25°C, 1.5 AM	

DIMENSIONS



U-I SPECIFICATION



spec PV STD 260 05 2016 v1 en