

MODEL: ASOL-375Wp-960Wt-PVT



Electrical output (PV): 375Wp



Polish guarantee

10
years

Product guarantee

15
years

Product guarantee PV

Cu

Copper heat exchanger

Al

Aluminium absorber

kW

Heating output 960 Wt



Multi-busbar cells



PVT GLOBAL.COM

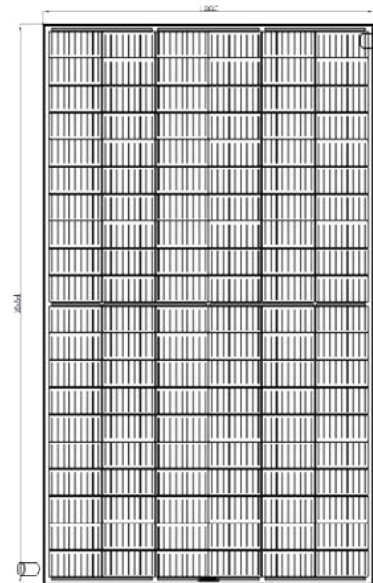
ASOL-375Wp-960Wt-PVT

Electrical parameters STC

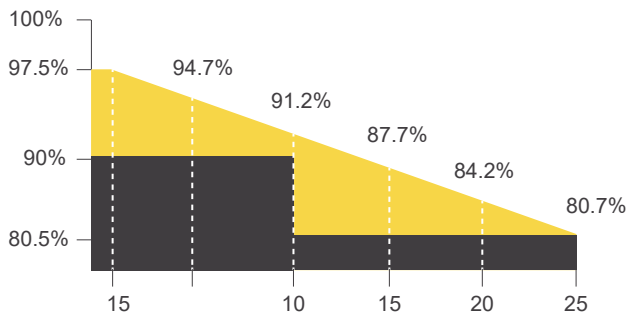
Module	ASOL-375Wp-960W-PVT
Maximum power Pmax	375 Wp
Idle voltage Voc	41,56 V
Short circuit current Isc	11,46 A
Maximum output voltage Vmp	34,29 V
Maximum power intensity Imp	10,94 A
Power Tolerance	-10%/+10%
Efficiency	18,2 %

Electrical parameters measured under standard STC test conditions
irradiance 1000 W/m², cell temperature 25°C, 1.5 AM

The electrical characteristics stated on the product's rating label may differ slightly from the specifications due to the batch of cells used in production.



Temperature parameters		Signs	
ISC	0,055 %/°C	W	Colour of Backsheet foil
VOC	-0,285 %/°C	B	Frame colour
PMAX	-0,365 %/°C	PVT	Hybrid panels



Mechanical parameters		Heating parameters	
Measurements	1776 x 1052 x 35 mm	Maximum heating output	960 Wt
Weight	28 kg	Surface	1.81 m ²
Glass	3,2 mm hardened	Heating medium	Propylene glycol
Encapsulant	Copolymer EVA	Media capacity	1.33 L
Cells	Monocrystalline Si, 120szt 166 x 83 mm (half-cut)	Connection in 1 row	Up to 5 PVT
Backsheet	Multilayer	Absorber material	Aluminium
Frame	Anodised aluminium	Heat exchanger	Copper tube Fi 8mm1
Jack	IP67, 3 diody by-pass	Insulation of the collector	Mineral wool thickness 35mm
Wiring	Cable 4mm ² , 0.3m, MC4 or compatible	Pipe connection	ø 22 Cu, flat seal