

# Polycrystalline photovoltaic Module

## Solet P45.6 - TF – 185W



### Electrical Parameters

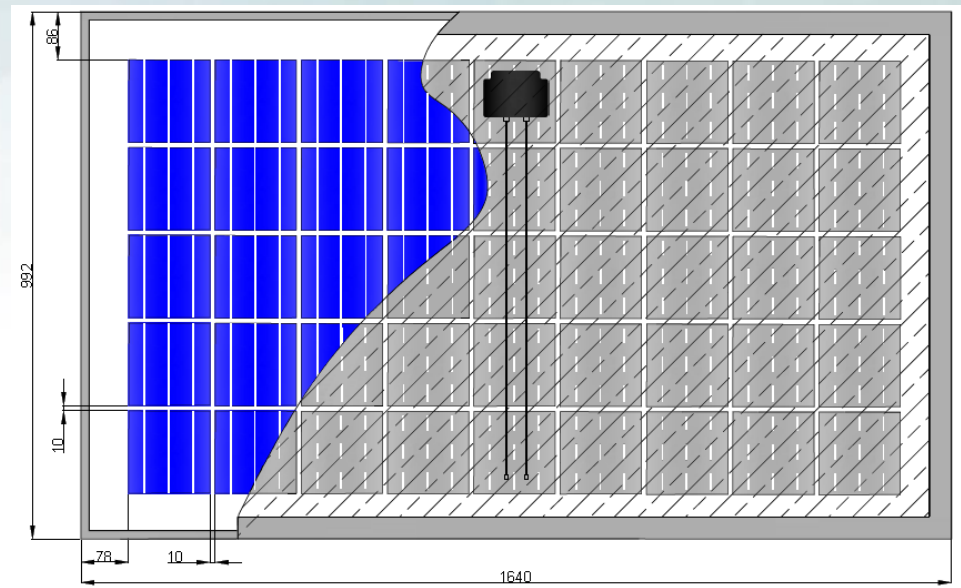
Type	Solet 45.6 – 185
Maximum Power* (PMPP)	185.1 – 190.0 Wp
Rated Voltage (VMPP)	23,1 V
Rated Current (IMPP)	8,1 A
Open Circuit Voltage (VOC)	28,0 V
Short Circuit Current (ISC)	8,6 A
Power tolerance	0+3 %

### Working Conditions

Maximum System Voltage	DC 1000V (TUV)
Operating temperature	-40°C / +85°C
Maximum reverse current	15 A
Max. wind load/max. snow load	2400 Pa / 5400 Pa
IP protection level	65
Safety class	II

### Specifications

Cell size	156x156 mm
Number of cells	5x9
Front side glass	3,2 mm tempered glass
Weight	19 kg
Dimensions (LxWxH)	1640x992x40mm
J-box	Plastic, IP65, ventilated
Cable length	1,1 m
Cable cross section size	4 mm <sup>2</sup>
Plug-in connection	MC4 or equivalent
Frame	Anodised Al frame
Packing configuration	25 pcs./pallet



### Module guarantee

### Module performance guarantee



12 years



90 % max output



80 % max output



IEC 61215  
IEC 61730



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