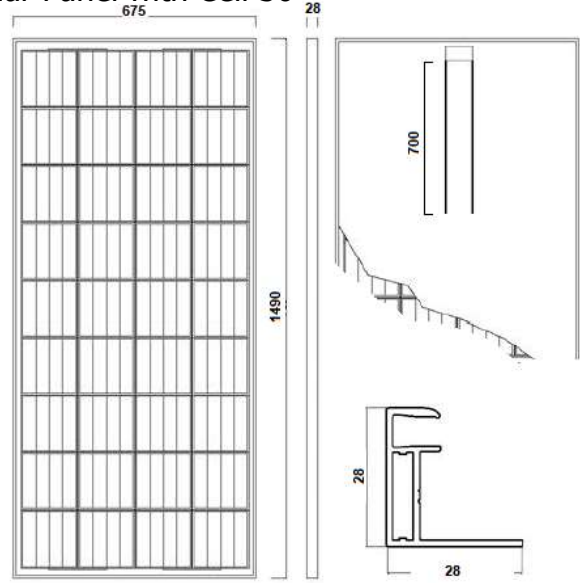


GESPER GES205-36M TECHNICAL SPECIFICATIONS

205Wp Monokristal Solar Panel with Cell 36

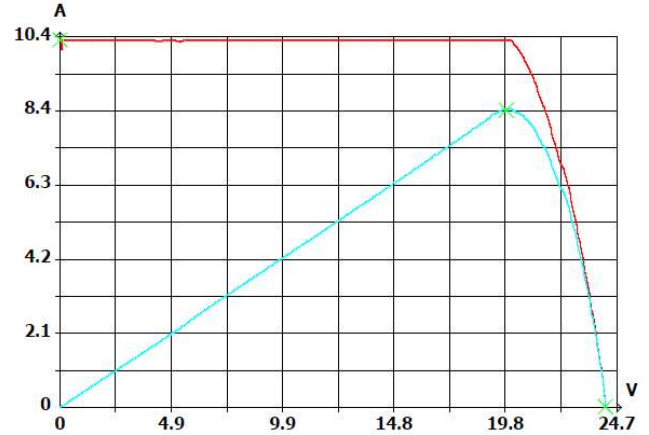


Electrical Specifications:

Model Types	GES205-36M
Maximum Power (Pmax)	205 Wp
Maximum Power Voltage (Vmp)	20.85
Maximum Power Current (Imp)	9.83
Open Circuit Voltage (Voc)	23.9
Short Circuit Current (Isc)	10.11
Cell Efficiency (%)	22.51
Module Efficiency (%)	20.32
Maximum System Voltage	DC1000V
Maximum Series Fuse Current	15A

Mechanical Properties:

Cell Size	157 x 157 mm
Number of Cells	36 (9x4)
Panel Size	1490 x 679 x 28 mm
Glass	3.2mm Low Iron Tempered glass
Frame	Alüminyum Eloksal
Weight	12.5 kg
Cable	4mm ² 700 mm
Connector	MC4 or MC4 compatible
Junction Box	IP67-It is shipped with cable.



Temperature Coefficients:

Nominal Cell Operating Temperature (NOTC)	45°C (± 2°C)
Temperature Coefficient (Pmax)	-0.40 %/°C
Temperature Coefficient (Voc)	-0.3409 %/°C
Temperature Coefficient (Isc)	+0.0447 %/°C

