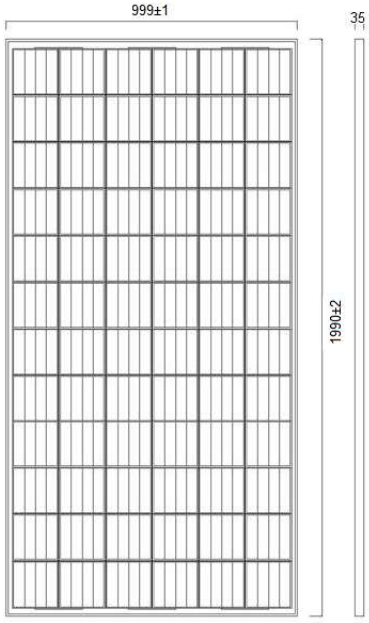
GESPER GES400-72M TECHNICIAL SPECIFICATIONS

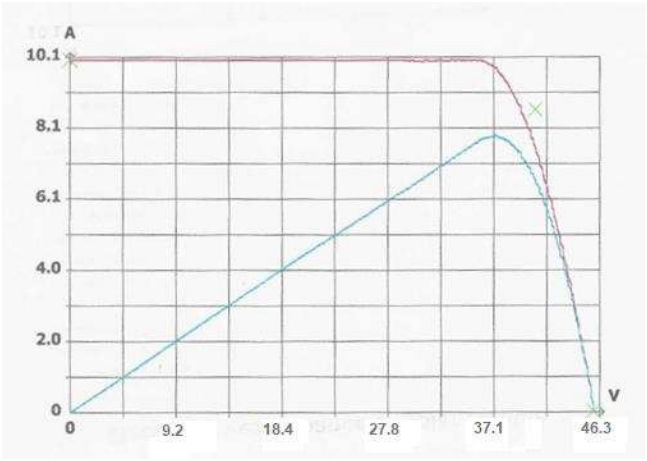
400Wp Monokristal Solar Panel with Cell 72





Electrical Specifications:

Model Types	GES400-72M
Maximum Power (Pmax)	400 Wp
Maximum Power Voltage (Vmp)	39.07
Maximum Power Current (Imp)	10.25
Open Circuit Voltage (Voc)	46.65
Short Circuit Current (Isc)	9.9
Cell Efficiency (%)	22.05
Module Efficiency (%)	20.31
Maximum System Voltage	DC1000/1500V
Maximum Series Fuse Current	15A



Mechanical Properties:

Cell Size	157 x 157 mm
Number of Cells	72 (6x12)
Panel Size	1990 x 999 x 35 mm
Glass	3.2mm Low Iron Tempered glass
Frame	Alüminyum Eloksal
Weight	22 Kg
Cable	4mm2 1000 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)	-0.36 %/°C
Temperature Coefficient (Voc)	-0.31 %/°C
Temperature Coefficient (Isc)	+0.07 %/°C

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