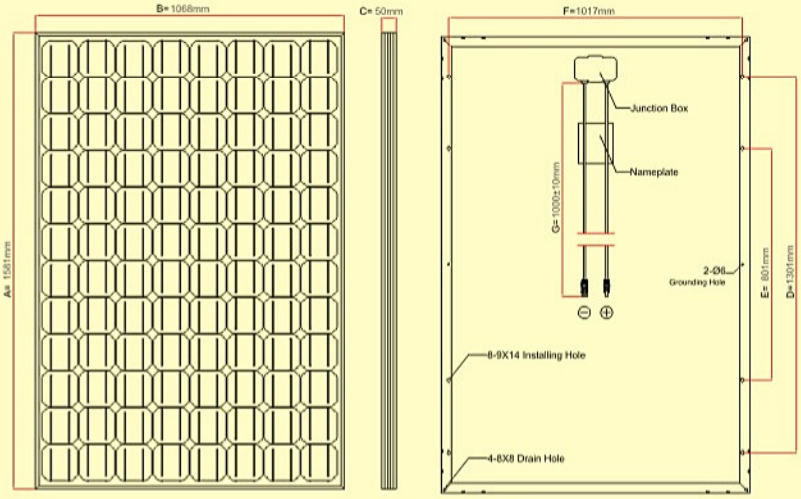
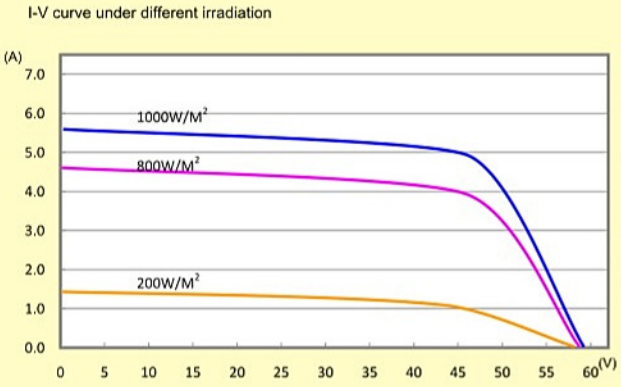
TPS-105
220/225/230/235/240

SOLAR PHOTOVOLTAIC MODULE

I-V CURVE





ELECTRICAL PARAMETERS

	TPS-105 (220)	TPS-105 (225)	TPS-105 (230)	TPS-105 (235)	TPS-105 (240)
Maximum Power-Pmax (W)	220	225	230	235	240
Open Circuit Voltage-Voc (V)	58.00	58.00	58.00	58.00	58.20
Short Circuit Voltage -Isc (A)	5.33	5.36	5.38	5.40	5.45
Maximum Power Voltage -Vmp (V)	46.00	46.20	46.40	46.40	46.80
Maximum Power Current -Imp (A)	4.78	4.87	4.96	5.04	5.12
Power Tolerance	+3%				
αIsc	+0.048%/°c				
βVoc	-0.33%/°c				
γPm	-0.47%/°c				

Values @ STC (AM1.5, Irradiance 1000W/m², Cell Temprature 25°c)

CE RoHS IEC UL LISTED TÜVRheinland DVE ISO

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