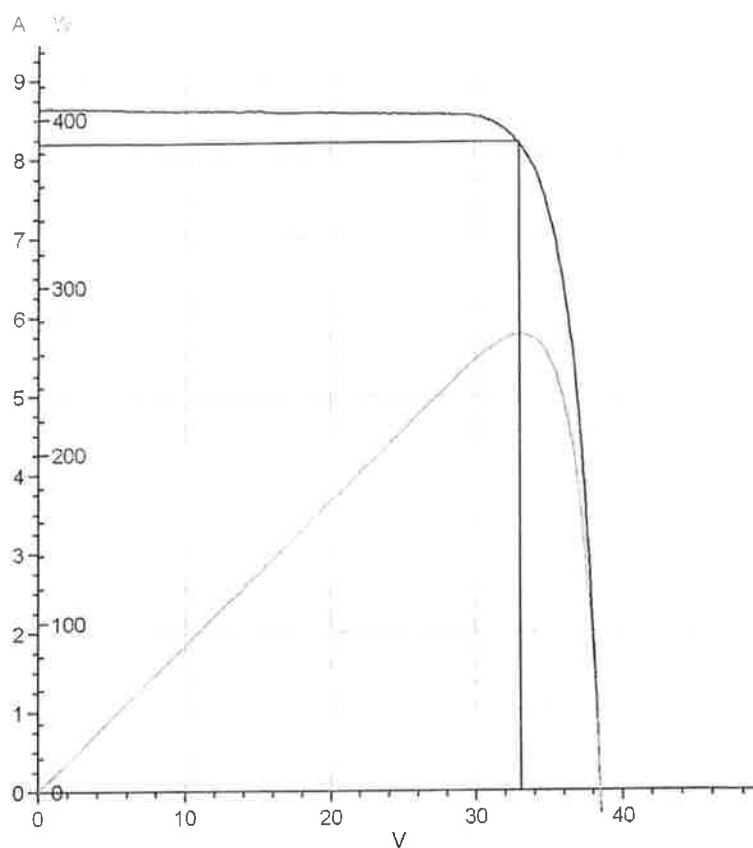


Performance measurement

PASAN SPROD Tester - STC V2.8.5

28-06-19 11:55



Result class : 16 - 270

Measurement Data (Temp. compensated results)

PASAN Tester version	2.8.5	Operator	PRECIZIKA
Module ID Code		Serial number	2019001304279
Standard temperature	25.0 °C	Monitor Cell	20003500000220
Mean Irradiance	0.986 kW/m ²	Calibration Value	170.20 mV/(kW/m ²)
Module Temp.	23.0 °C	Mon. Cell Temp.	23.0 °C
Mask	1.000 -	Cell Area	243.3 cm ²
Module Area	1626.0 cm ²	Cells in Parallel	1
Cells in Series	60	Measurement irradiance	0.999 kW/m ²
Isc	8.645 A	Imp	8.203 A
Voc	38.484 V	Pmax	271.629 W
Vmp	33.111 V	Reference vlt 2	0.000 V
Reference vlt 1	0.000 V	Power ar ref 2	-1.000 W
Power ar ref 1	-1.000 W	Current at ref 2	0.000 A
Current at ref 1	0.000 A	Cell Efficiency	18.6 %
Fill Factor	81.6 %	Shunt res.	296.75 Ohm
Module Efficiency	167.2 %		
Serie res.	0.225 Ohm		