

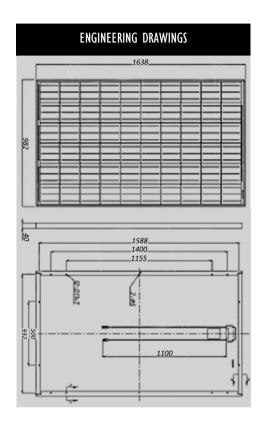
## DATA SHEET: 230W POLY | PV PANEL | MODEL: Re-tech PV 230W

Re-tech PV 230W PV PANEL DATA SHEET - Version\_R3\_2022\_EN - All rights reserved.



Re-tech PV 230W is a competitively priced renewed PV panel with a 10 year functional warranty.

Re-tech PV panels undergone strict quality control per PV panel and have new tags with complete info/characteristics, and data sheet with technical parameters.



MECHANICAL CHARACTERISTICS			
Cell type	Poly-crystalline 156x156mm, 2 or 3 busbars		
No. of cells	60 (6x10)		
Dimentions	1638x982x40mm (64.5x38.7x1.57 inch)		
Weight	20.0kg (44.1 lbs.)		
Front glass	3.2mm, Tempered Glass		
Frame	Anodized Aluminium Alloy		
Junction box	IP65, 3 diodes		
Output cables	4mm <sup>2</sup> (IEC)/ 12AWG(UL), Length: 1100mm		
Connectors	MC4 or MC4 comparable		

STC	Re-tech PV 230W
Nominal maximum power (Pmax)	230W
Optimum operating voltage (Vmp)	29.6 V
Optimum operating current (Imp)	7.78 A
Open circuit voltage (Voc)	36.8 V
Short circuit current (Isc)	8.34 A
Module efficiency	14.30 %

TEMPERATURE CHARACTERISTICS			
Temperature coefficient	Pmax	-0.43%/°C	
	Voc	-0.34%/°C	
	lsc	0.065%/°C	
Normal operating cell emperature		45±2℃	

## RENEWED PV MODULE



Hazardous electricity can shock, burn or cause death.

Do not touch terminals.











Re-tech PV panels are renewed and may have small defects as scratches on frame or surface. The PV panels are tested, coated with the latest Re-tech PV technology and undergone strict quality control per PV panel. The PV panel data sheet info is original from factory, due age and use some deviations from original tech specifications may occur and are not considered a reason for warranty. Re-tech PV reserves the final right for explanations on any of the information presented hereby.

<sup>\*</sup> Original power output. Power measurements tolerance: ±3%