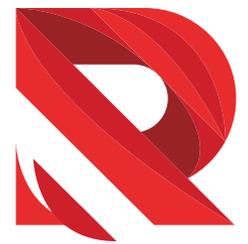


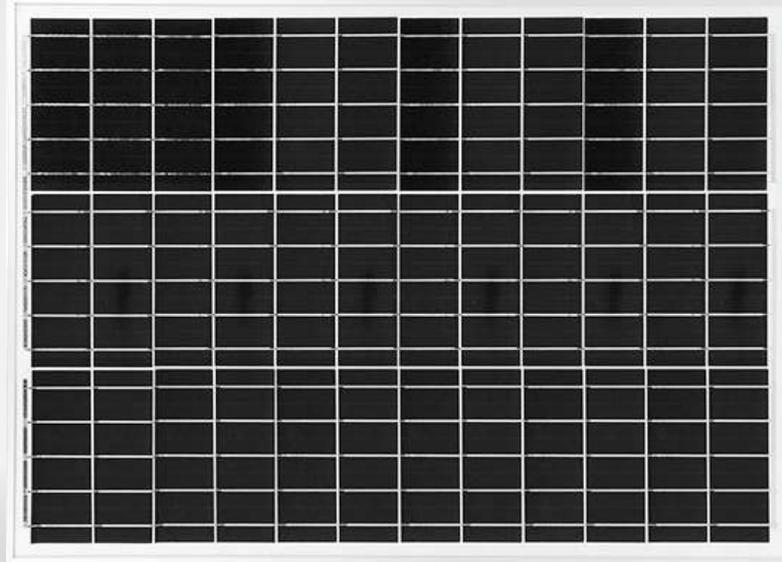


RG-SOLAR-PL-80-18V2

80W-18V Solar Panel Monocrystalline



RANGER



Electrical Specifications

Maximum Power Output(Pm)	80W
Maximum Operating Voltage(Vm)	18V
Maximum Power Current(I _m)	4.44A
Open Circuit Voltage(Voc)	21.4V
Short Circuit Current(I _{sc})	4.97A
Maximum System Voltage	1000V
Maximum Series Fuse Rating	15A

Mechanical Data

Cell Type	Mono 156 Cell
Dimension	760*670*30mm
Weight	6kg

Temperature Characteristics

Operating Temperature	-40°C to +85°C
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