

durability
dependability

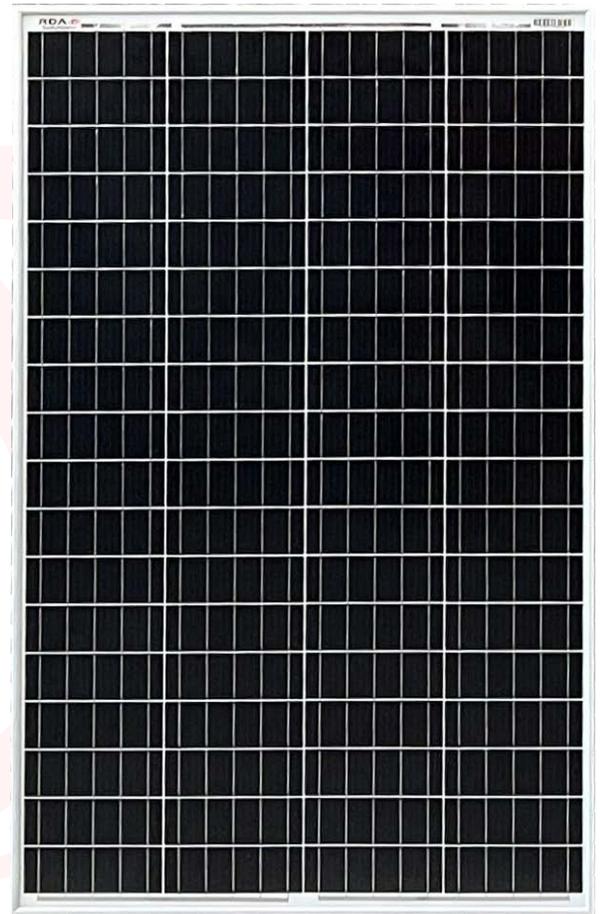
At **RDA Solutions, LLC**, we value our customers feedback. We are consistently working with engineers to develop a line of off-grid solar panels that are specifically designed to withstand the many rigors of the oil and gas industry.

We pride ourselves in service before, during and after the sale.

Introducing the

RDA 135 watt 24V Class 1 Division 2 Solar Panel

- Class 1 Division 2 (FM18US0174X)
- 1.5mm Aluminum Frame
- Quality "A" Grade Solar Cells IP65
- Junction Box with Knockouts
- Designed specifically for the Oil and Gas market



Electrical Specs:

Maximum Power	135W
Power Tolerance	(+3/-0%)
Voltage at max power(Vmp)	37.9V
Current at max power(Imp)	3.56A
Open Circuit Voltage(Voc)	44.8V
Short Circuit Current(Isc)	3.94A
Operating Temperature	-40 °C - +85 °C
Maximum system Voltage	1000V
Maximum Sys Fuse Rating	15A

Mechanical Specs:

Solar Cell	Monocrystalline solar cell
# of cells & Connections	69=3x23 pcs
Dimensions of module	1040x670x50mm ; 41x26x2in
Weight	9.35kg; 20.6lb
Junction Box	Ip65 rated

RDA 135 watt 12V Solar Panel

- Class 1 Division 2 (FM18US0174X)
- 1.5mm Aluminum Frame
- Quality "A" Grade Solar Cells
- IP65 Junction Box with Knockouts
- Designed specifically for the Oil and Gas market

