

# RDA

## Solutions, LLC

SOLUTIONS ARE OUR BUSINESS

RDA 135 watt 24V C1D2

durability  
dependability

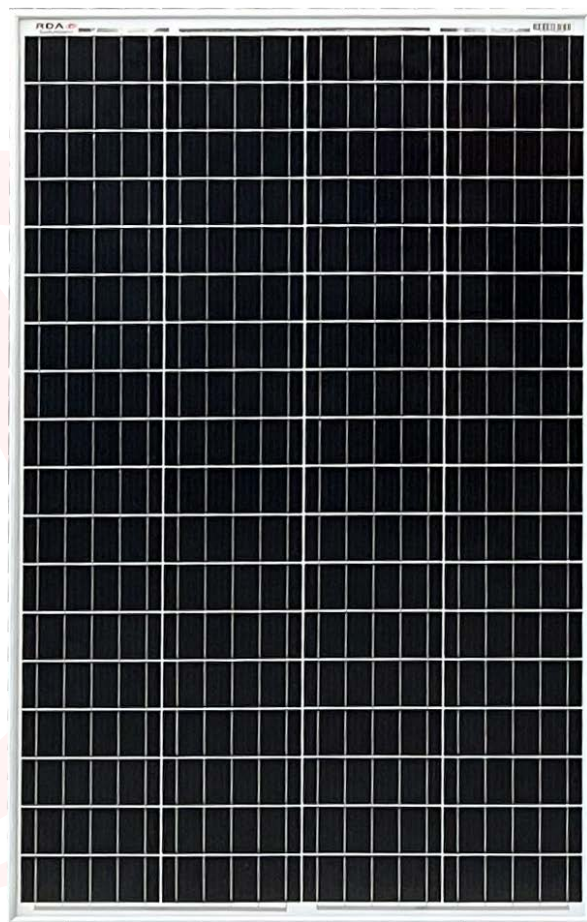
At **RDA Solutions, LLC**, we value our customers feedback. We are consistently working with engineers to develop a line of off-grid solar panels that are specifically designed to withstand the many rigors of the oil and gas industry.

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



# RDA Solutions, LLC

RDA 135 watt 24V C1D2

## 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

