

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 65 watt 12V Class 1 Division 2 Solar Panel**

- 1.5mm Aluminum Frame
- Quality Bosch Solar Cells
- IP65 Junction Box with Knockouts
- Designed specifically for the Oil and Gas market

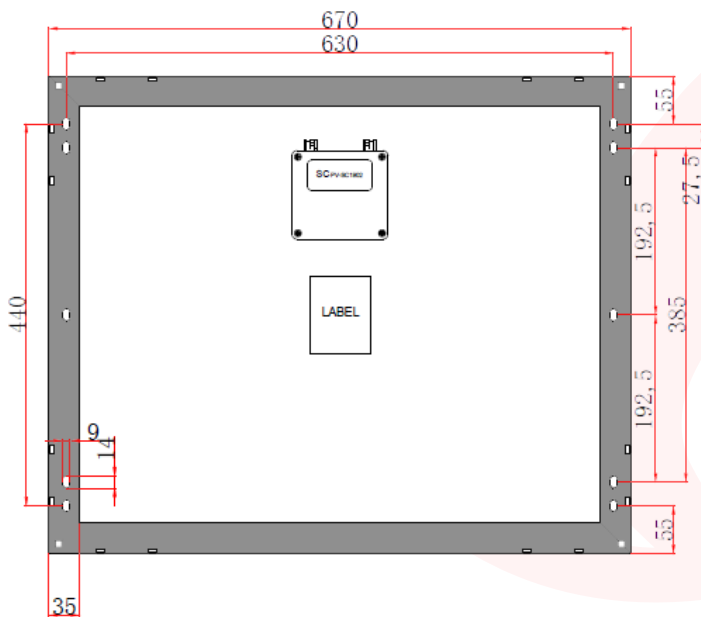


## Electrical Specs:

Maximum Power	65W
Power Tolerance	(+3/-0%)
Voltage at max power(Vmp)	20V
Current at max power(Imp)	3.25A
Open Circuit Voltage(Voc)	23.5V
Short Circuit Current(Isc)	3.51
Operating Temperature	-40 °C - +85 °C
Maximum system Voltage	600V
Maximum Sys Fuse Rating	5A

## Mechanical Specs:

Solar Cell	Monocrystalline Bosch solar cell
# of cells & Connections	36=4x9 pcs
Dimensions of module	670x550x50mm; 26.5x22x2in
Weight	5.9kg; 13lbs
Junction Box	Ip65 rated



## RDA 65 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

