

durability
dependability

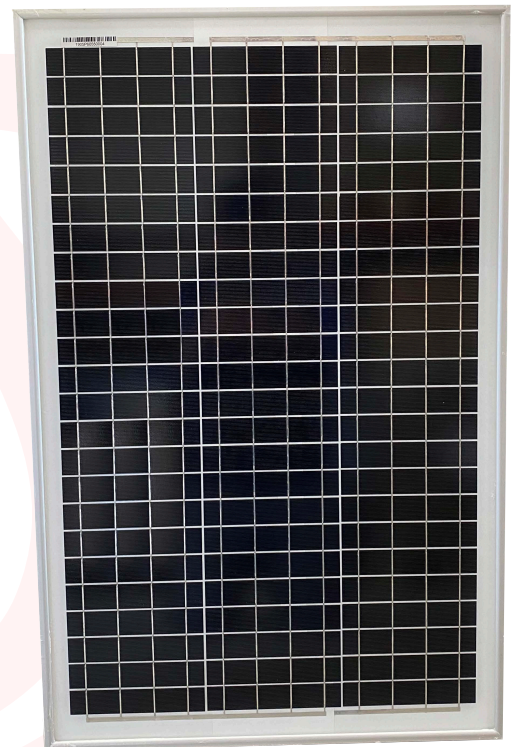
At **RDA Solutions, LLC**, we value our customers feedback. We are consistently working with engineers to develop a line of off-grid solar panels that are specifically designed to withstand the many rigors of the oil and gas industry.

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

Introducing the

RDA 55 watt 24V Class 1 Division 2 Solar Panel

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

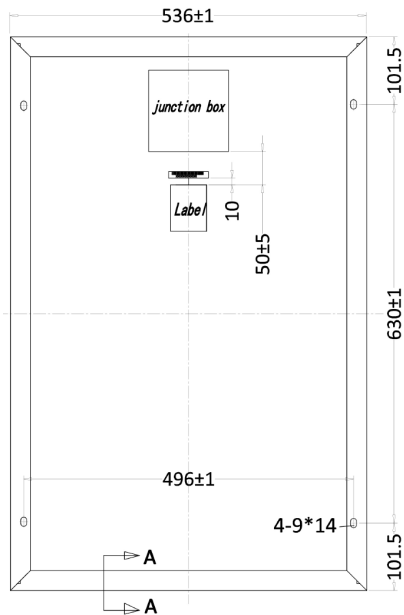


Electrical Specs:

| | |
|----------------------------|-----------------|
| Maximum Power | 55W |
| Power Tolerance | (+3/-0%) |
| Voltage at max power(Vmp) | 36.82V |
| Current at max power(Imp) | 1.50A |
| Open Circuit Voltage(Voc) | 44.37V |
| Short Circuit Current(Isc) | 1.59 |
| Operating Temperature | -40 °C - +85 °C |
| Maximum system Voltage | 1000V |
| Maximum Sys Fuse Rating | 10A |

Mechanical Specs:

| | |
|--------------------------|----------------------------|
| Solar Cell | Polycrystalline solar cell |
| # of cells & Connections | 72=3x24 pcs |
| Dimensions of module | 833x536x50mm |
| Weight | 6.8kg |
| Junction Box | Ip65 rated |



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