

RDA

Solutions, LLC

SOLUTIONS ARE OUR BUSINESS

RDA 55 watt 24V C1D2

durability
dependability

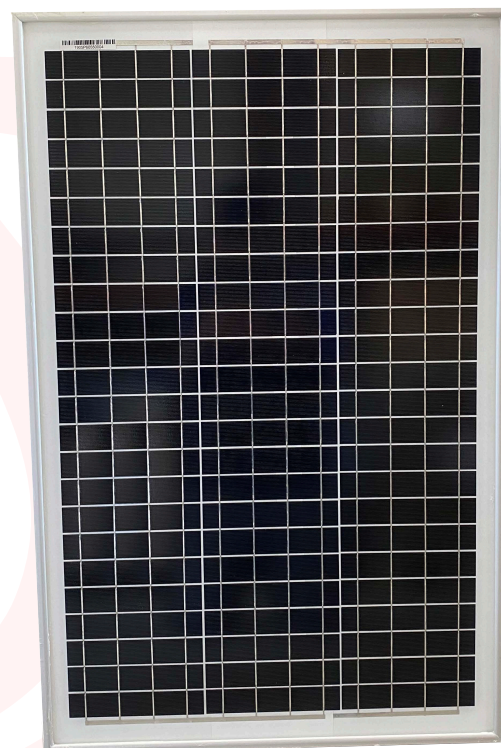
At **RDA Solutions, LLC**, we value our customers feedback. We are consistently working with engineers to develop a line of off-grid solar panels that are specifically designed to withstand the many rigors of the oil and gas industry.

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

Introducing the

RDA 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



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RDA 55 watt 24V C1D2

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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